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WILSON'S CATALOGUE

17TH ANNUAL PRICE LIST AND

Fresh and Reliable

Garden, Field and Flower Seeds

SEASON 1893

New Hardy Everblooming Rose

"Champion of the World"

This grand new rose originated in Vermont and stands the severe Winters of that State without the slightest protection. Being a cross between "Hermosa" and "Magna Charta," it combines the extreme hardiness of the latter with the freedom of bloom of the famous "Hermosa." The originator says there is no rose that excels the ***CHAMPION OF THE WORLD*** in quantity of bloom after the usual June bloom is over; it can be made to bloom in the house as easy as any tea rose. The flowers are large and perfectly double, of a beautiful, deep, rosy-pink color, darker and richer than "Hermosa"; it has the delicious and powerful June rose fragrance. Price, each, 25c.; 3 for 60c.

Grown and Sold on the Seed Farm of

SAMUEL WILSON, MECHANICSVILLE, BUCKS COUNTY, PA.

The Great Ponderosa or No. 400 Tomato

HENDERSON'S PONDEROSA TOMATO.

Grown from the Introducer's Original Seed. Warranted Pure.

THIS new mammoth tomato is said by the introducer to be the **greatest vegetable novelty of the age,** not only for its immense size and heavy weight, but also for its solidity of flesh and the few seeds contained therein. It might almost be said to be a seedless tomato, as a **Ponderosa** weighing nearly four pounds would not contain more than one-fifth of the seeds of an ordinary tomato. Who would have thought, 15 or 20 years ago, that a tomato could be grown so large as to almost fill a half-peck measure? But such is now the case; and the **Ponderosa, or No. 400.** is undoubtedly the **largest tomato ever known.** Besides its great size, handsome and attractive appearance, the introducer claims it to possess all the good qualities to be found in other tomatoes. The skin is deep red, flesh red, mild flavored, firm and nearly solid. They ripen medium early and are quite productive. From our own experience with the **Ponderosa,** we would not recommend it for large growers or canning purposes; but for private families, exhibition purposes, or show-windows, it certainly is a valuable tomato. By mail, post-paid, pkt., 10c.; 3 pkts., 25c.; oz., 60c.; ¼ lb., $2.00.

Buy your Seeds Direct from the Grower.

Our Seventeenth Annual Catalogue of **Garden, Flower and Field Seeds, Fruit and Ornamental Trees, Small Fruits, Choice Roses, Flowering Plants and Bulbs, Thoroughbred Poultry, Registered Pigs, etc.,** is now ready for distribution and will be sent free to our customers and all other applicants. It has been compiled with the greatest care and we think we have a right to say that it compares favorably with any work of the kind published in this country or Europe. We have been careful to avoid extravagant illustrations, exaggerated statements, new names for old plants, and many other erroneous things that have lately become so fashionable in seed catalogues. Our pictures of plants, vegetables, etc., have been made as true to nature as possible and we have tried not to overpraise in our description thereof. Our prices will be found as reasonable as good honest seeds can be sold for, and our greatest object is to offer to our customers nothing but what is **fresh, true to name and first-class in every respect.**

We have on our farms large systems of greenhouses to raise all kinds of **Flowering Plants** for our mail trade. This offers us excellent opportunities for thoroughly testing all seeds before they are offered for sale, and none are sent out unless we are **SURE THEY WILL GROW.** On the back cover of this catalogue can be seen a correct photograph of our seed farms, which comprise some of the best ground for seed growing purposes that can be found in this country.

BUY YOUR SEEDS DIRECT FROM THE GROWER. This has been our motto ever since we started in the business and we have yet to learn why those who grow their own seeds, live among them, inspect them day by day until they are harvested and ready for sale, do not possess better advantages to sell good seeds than those living in large cities and having to depend on others for the quality of what they sell? It is true we do not grow all the seeds we sell. Some of the most expensive kinds are imported from Europe or grown in sections where the climate is more favorable for their maturing. But the main bulk of our standard varieties are grown on our seed farms at Mechanicsville, Pa., or in the adjacent neighborhood. HENCE WE CAN VOUCH FOR THEIR PURITY, EXCELLENCE AND GOOD GERMINATING PROPERTIES. Without entering into the minute details of our business and devoting several pages of our catalogue to the immense amount of trade done, etc., as is the custom with many seedsmen, we will only say that from a very small beginning, seventeen years ago, we now do a trade second to none in the country. And, although we have not accumulated a fortune like some other seedhouses, yet we are satisfied with the small profits accruing from our business and have the pleasure of knowing that we have made many friends in this vast country and various parts of the world, that will stand by us in years to come. To all such we will take this opportunity to say that we feel grateful for the past favors they have shown us, and hope by diligent industry, promptness, fair and honest dealing, still to maintain their patronage this coming and future seasons.

Respectfully,

SAMUEL WILSON, Mechanicsville, Bucks Co., Pa.

DIRECTIONS FOR ORDERING SEEDS, Etc.

FIRST. BE SURE TO WRITE YOUR NAME PLAINLY, GIVING POST-OFFICE, COUNTY AND STATE.

SEEDS BY MAIL. We send all seeds and plants by mail to any part of the United States when ordered at catalogue prices if not over four pounds in weight, post-paid by us, excepting corn, beans or peas. When these are ordered in pints or quarts to go by mail, 8c. per pint or 15c. per quart must be added to pay postage, unless otherwise noted.

SEEDS BY FREIGHT OR EXPRESS. When seeds, etc., are ordered by freight or express, be sure and give your freight or express office, as the case may be; also county, State and your post-office. Don't fail to say whether you want them sent by freight or express. Heavy articles, over forty pounds, should always be sent by freight, unless live stock or perishable goods.

PLEASE REMEMBER we never pay freight or express charges unless a special agreement is made beforehand.

HOW TO REMIT MONEY. Remittance can be made by Bank Drafts, Express Checks, Money Orders, Postal Notes or Registered Letters. The cost of all these can be deducted from the order. Two dollars or under can be sent in a common letter at our risk. Postage stamps, if in good condition, taken same as cash.

ALL DOMESTIC MONEY ORDERS made payable at Mechanicsville, Pa.

ALL LETTERS AND REGISTERED LETTERS addressed to **Samuel Wilson, Mechanicsville, Bucks Co., Pa.**

ALL FOREIGN MONEY ORDERS made payable at Doylestown, Pa.

WE GUARANTEE all seeds to reach the purchaser in good time and condition; otherwise money will be refunded.

WE GUARANTEE all seeds sent out by us to be fresh and true to name, inasmuch if such should not be the case we will refund the money or refill the order.

PREMIUMS ON SEEDS IN PACKETS ONLY. BY MAIL, POST-PAID.

Purchasers remitting $ 1.00, can select seeds in packets amounting to $ 1.30.
Purchasers remitting $ 2.00, can select seeds in packets amounting to $ 2.75.
Purchasers remitting $ 3.00, can select seeds in packets amounting to $ 4.25.
Purchasers remitting $ 4.00, can select seeds in packets amounting to $ 6.00.
Purchasers remitting $ 5.00, can select seeds in packets amounting to $ 8.00.
Purchasers remitting $10.00, can select seeds in packets amounting to $17.00.
Purchasers remitting $20.00, can select seeds in packets amounting to $40.00.

THE DISHCLOTH GOURD.

The peculiar lining of this useful Gourd partakes of the nature of a sponge, but much tougher, more elastic and more durable. When dried and taken from the shell, it makes one of the best dishcloths and is much preferred over muslin or linen for that purpose. A well-grown Dishcloth Gourd can be used daily for years without wearing out. It is also highly valuable to be used as a sponge in any way, and for the bath or any use of the toilet it answers the place of a sponge and crush at the same time, and is greatly praised by every one who has ever tried them. They are also used in many places for making bonnets, and are sometimes called **Bonnet Gourds.** They have lately become quite an article of commerce, as they are greatly prized for dishcloths, sponges, soft brushes and many other uses. The vine is a beautiful climber, with deep green foliage, bearing a great profusion of orange-colored blossoms. Pkt., 10c.; 3 pkts., 25c.

THE CHINESE TEA PLANT.

A friend of ours has furnished us with the seed of the genuine **Chinese Tea Plant,** grown on **American soil.** This plant, which is so highly valued in the Chinese Empire, can easily be grown in this country, and is hardy in section south of forty degrees north latitude. There is no reason why our customers in the Southern States should not raise their own tea. A few seeds of this valuable plant would soon make trees that would furnish all the tea a small family would want, and a little practice and experience would enable any one to cure the leaves so as to be equally as good as the best tea of commerce. We only have a limited supply to offer, and will send them by mail, post-paid, for the following prices, with full directions for culture. Each seed is as large as a small chestnut. Pkt. of three seeds, 25c.; 3 pkts., 60c. Directions for cultivating on each packet.

The great Freeman Potato given away, see 4-page circular in this catalogue.

BURPEE'S BUSH LIMA BEAN.

THE MOST VALUABLE NOVELTY IN THE VEGETABLE LINE EVER INTRODUCED.

FROM 200 TO 300 PODS ON ONE PLANT.

Natural Size Pod and Beans.

AWAY WITH STICKS AND POLES FOREVER

IN RAISING LARGE LUSCIOUS LIMA BEANS.

BURPEE'S BUSH LIMA BEAN is undoubtedly the greatest, best and most useful novelty in vegetables brought out since Christopher Columbus discovered America. This valuable new Lima Bean was introduced by **W. Atlee Burpee,** of Philadelphia, who is unquestionably one of the most reliable seedsmen in the United States. It has been on trial for the last two years in nearly every section of this country, and in almost every part of the world. In every instance as far as we have heard it has proved to be a true bush variety of large Lima Bean and has given universal satisfaction. Hundreds of letters and testimonials can be shown from responsible and disinterested persons, all giving it the highest praise, and claiming it to be the best, most productive and most valuable Lima Bean in existence. What do you think of a bush of large Lima Beans not more than twenty inches high and two feet in diameter bearing the enormous quantity of two hundred and fifty to three hundred large full pods of splendid beans? Yet such is the fact, which can be proved by Mr. Joseph H. Legget, Oroville, Cal., and hundreds of others. It is fortunate for many people that this grand novelty has been discovered in time, as Lima Bean Poles have become scarce and hard to get in some sections of the country. After it is once known that the finest, best and most productive Lima Beans can be easily raised without poles every one will feel grateful to the introducer of this excellent and much used vegetable. One or two packets of seed planted in good soil will produce all the Lima Beans required for an ordinary family, while a few pints or quarts will make as many beans as twice the quantity of the pole varieties, and as all say, "far better quality." **Burpee's Bush Lima Bean** comes absolutely true from seed. The bush character is thoroughly established: not one in a thousand will show any disposition to run. The thickness of the main stalk and branches of the plant are of unusual size and strength, by which it is enabled to hold up its **immense weight of pods.** It ripens the same time as other large Lima Beans, **is immensely productive and of the very best quality.** For the last two years these valuable beans have been sold at prices so high that many people could not afford to buy them. We are now happy to inform our customers that we have a supply this season ample to fill all orders **at greatly reduced prices.** The stock we offer has been carefully grown from the **original stock seed, and warranted pure in every respect.** Above we give a correct illustration of one plant of Burpee's Bush Lima Bean much reduced in size, but showing exactly the manner of growth. **Also, a natural size pod,** showing the full size of the bean when fully grown, that our friends can see just what they are. **Burpee's Bush Lima Bean** is not to be confounded or compared with **Henderson's Bush Lima,** as they are fully five times as large, and **much better quality.**

A NOTE OF WARNING. As these valuable beans will be in great demand the coming season, and as other kinds will probably be offered under the same name, we hereby notify our customers that the genuine Burpee's Bush Lima Bean can not be sold at a less price than named below, as the introducer has control of the whole stock, and has fixed the price unalterable for this season.

Price of Burpee's Bush Lima Beans for 1893. By mail, post-paid, single pkt., 15c.; 2 pkts., 25c.; ½ pt., 40c.; pt., 75c.; qt., $1.40.

Although we are not allowed by agreement to sell **Burpee's Bush Lima Bean** for less than prices named above, yet in order to make it an object for persons to get up clubs for this valuable bean in packets we make the following proposition:

For 50c. we will send three packets **Burpee's Bush Lima,** one packet **Dreer's Bush Lima,** or one packet **Jackson Wonder Bean.** (See next page.)

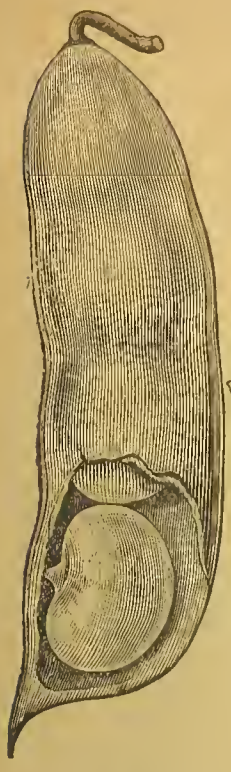
For $1.00 we will send six packets **Burpee's Bush Lima** and one packet each **Dreer's Bush Lima** and **Jackson Wonder Bean.**

For $3.00 we will send twenty packets **Burpee's Bush Lima,** one packet **Dreer's Bush Lima,** one packet **Jackson Wonder,** and a due bill for fifty cents, good for that amount in anything in our catalogue excepting **Burpee's Bush Lima Beans.**

For $6.00 we will send forty packets **Burpee's Bush Lima,** one packet **Dreer's Bush Lima,** one packet **Jackson Wonder Bean,** and a due bill for one dollar, good for that amount in anything in our catalogue excepting **Burpee's Bush Lima Beans.**

For other varieties of good Lima Beans, see pages 19 and 20.

DREER'S IMPROVED BUSH LIMA BEAN.



Half natural size.

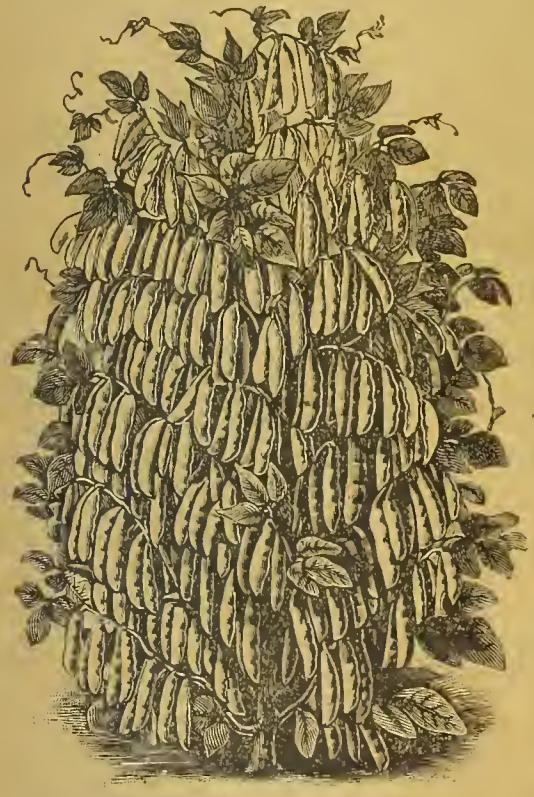
Dreer's Bush Lima Bean.

Every one who has ever tried Dreer's Improved **Pole Lima Bean** will be glad to know that a bush variety of this excellent bean has been discovered that possesses all the fine and valuable qualities of Dreer's Pole Lima, and requires no sticks or poles to support its immense load of pods and luscious beans.

Dreer's Improved Bush Lima Bean is a true variety of the Bush type, growing fifteen to twenty inches high, of a strong, vigorous, bushy habit, and producing pods in great abundance. The beans grow close together in the pods, many of them containing five beans each, and forty per cent. of them four beans to the pod. The beans are large size, fully equal to Dreer's Pole Lima, and equal in flavor and eating qualities to any Lima bean that grows. They ripen a week or ten days before the Pole Lima, and are immensely productive, some of the vines having from one hundred to one hundred and twenty-five full matured pods. On our trial grounds the past season they were admired and praised by all who saw them, and were pronounced fully equal or superior to any of the Pole Limas. For those who wish to raise **Dreer's Improved Lima Beans**, either in large or small quantities, without the expense or trouble of getting poles, we would recommend this valuable bush variety. For small gardens or close planting they are very desirable. By mail, pkt., 15c.; 2 pkts., 25c.; ½ pt., 45c.; pt., 80c.

YOSEMITE MAMMOTH WAX BEAN.

To such as have not grown this variety before we would state that it is regarded by many eminent authorities as being second only in distinctiveness and value to the Bush Limas, which we also introduce. The pods frequently attain a length of ten to fourteen inches, with the thickness of a man's finger, and are nearly all solid pulp, the seeds being very small when the pods are fit for use. The pods are a rich golden color and are absolutely stringless, cooking tender and delicious. This is the coming Wax Bean for family or market purposes. It is enormously productive, as many as fifty of its monster pods having been counted on one bush. By mail, post-paid, pkt., 10c.; 3 pkts., 25c.; pt., 30c.; qt., 60c.



The Jackson Wonder Bean.

THE JACKSON WONDER BEAN.

This most remarkable new bean originated with Thomas Jackson, of Atlanta, Georgia, one of the most enterprising farmers of that State. It certainly is a remarkable bean, and we can do it no better justice than to quote the following description from the *Southern Cultivator*, published at Atlanta, Ga. It says: "**Jackson's Wonder Butter Bean** is a combination bean, for when the flat pods are just barely grown they are a perfect snap-short, and are delicious as a snap-bean. After they pass this stage they are to be shelled and eaten as a Lima Bean. Their flavor is rich and delicious. It is immensely productive, yielding at the rate of one hundred bushels per acre. It is the finest stock food imaginable, never sheds its foliage even in the driest weather. The foliage is profuse and rich, the plant being a dense mass of leaves and beans. It begins to ripen its rich beans quite early in the Summer, and continues to bloom and ripen beans until nipped by frost. It is one of the richest and most valuable forage crops that can be grown. It is a perfect dwarf bean, grows about two feet high, loaded from the ground up with beautiful pods; has a strong, stiff stalk, which enables it to bear up its massive load of beans without poles or sticks." Last season we could only offer these valuable beans in packets, and only twelve to thirteen beans in a packet. These small packets we were compelled to sell for 25c. each, as the beans were all controlled by the originator, **Mr. Thomas Jackson**, who held them at such an enormous price that left us but little profit. This season we are happy to state that we have a sufficient stock of our own growing to meet all demands at a price much less than they have ever been offered before. We have received some astonishing testimonials from reliable persons who planted a package or two of these beans last season. One lady living in Hamilton Co., Ohio, raised three quarts from one packet of thirteen beans; another of our lady customers, in Kansas, did even better than this, and claims the enormous yield of seven quarts from two packets, or twenty-five beans. On our seed farms at Mechanicsville, Pa., although we did not secure so large a yield as above stated, yet the **Jackson Wonder Bean** outyielded anything in the bean line we have tried or seen grown. By mail, post-paid, pkt., 15c.; 2 pkts., 25c.; ½ pt., 30c.; pt., 60c.

A NEW BEAN FOR TRIAL.

(The Hemisphere Bean.)

The past season we have been cultivating a new bean that accidentally came into our possession a short time ago, and which promises to eclipse all other beans, not only for its beautiful and attractive appearance, but also for its excellent qualities, both as a snap-short and shell bean and **immense productiveness.** As these new beans are very rare and worth over $100 per bushel, and as our supply is very limited, we will not offer them for sale this year. But as we wish them tested in every part of the United States, we will **make the following low** offer, which will be known as our

SPECIAL BEAN COLLECTION.

To any one sending us 50c. we will send by mail, post-paid, one full packet **Burpee's New Bush Lima Bean** (described on preceding page), one packet **Dreer's Improved Bush Lima Bean, one packet Jackson Wonder Bean, one packet Yosemite Bean,** and one packet containing **three of the New Hemisphere Beans.** All for 50c., in postage stamps or money.

THE GREAT **FREEMAN POTATO** GIVEN AWAY, SEE PAGE 16.

WILSON'S IMPROVED SURE-HEAD CABBAGE

The best and most reliable Winter Cabbage in America. It always heads. Is sure to head and never fails to head.

Wilson's Improved Sure-Head Cabbage. Please read testimonials below.

Of all the varieties of Winter cabbage for general cultivation or market purposes, **the Improved Sure-Head is the most reliable and the best.** This splendid cabbage has now stood the test for more than ten years, and each succeeding year gains in popularity and general favor. Although great improvements have been made in this valuable cabbage since its first introduction, yet the standard type remains the same, and no other variety can vie with it in quality, productiveness, adaptability to withstand the drought, and a certainty to make fine, solid heads, under almost any conditions. We have been laboring to improve this excellent cabbage for the last five years, with a view to increase the size and solidity of the head, and at the same time to retain its other valuable and productive properties. In order to do this, we have each year selected for seed purposes the finest and largest heads that were perfect in form and shape, and true in type and outlines to the original Sure-Head. Each year seemed to make a difference in size and firmness of the heads, until now we claim to have **the finest and best strain of Sure-Head Cabbage in America.** To identify it from the ordinary Sure-Head that has become so common and cheap in the market, we think we have a right to call ours **Wilson's Improved Sure-Head Cabbage,** and we challenge the world to produce a purer, better or more productive strain of Sure-Head Cabbage than ours. Our customers will please bear in mind that many other varieties of cabbage seeds, such as Flat Dutch, Drummond, etc., are palmed off for the true Sure-Head, at prices much less than the genuine article can be sold for. To those who have never grown the Sure-Head Cabbage, we will say that **it positively is the most productive and best Winter Cabbage in existence.** As will be seen by the above illustration, which is an exact photograph of one of our heads reduced in size, the true Sure-Head Cabbage produces a large, round, hard, perfect head, somewhat flattened on top, very firm and solid, fine grained, tender and excellent flavor when boiled. It is one of our best keeping Winter varieties, and will remain solid and sweet until late in the Spring. **But its greatest superiority over all others** is that it will thrive and do well under almost any circumstances, will withstand the drought unusually well, and will make fine solid heads when other sorts with the same treatment would utterly fail. **In almost all cases ninety-five good heads may be expected out of every one hundred plants set out.** Prices, by mail, Wilson's Improved Sure-Head Cabbage, pkt., 10c.; 3 pkts., 25c.; 7 pkts., 60c., to one address; oz., 30c.; ¼ lb., 90c.; lb., $3.25.

FRANK P. WILHELM, Oak Run, W. Va., writes: I had extra good luck with your Improved Sure-Head Cabbage, considering the very dry weather. I had heads three of which weighed fifty pounds, or nearly seventeen pounds each, while many of my neighbors who planted other kinds did not get a single head.

SAMUEL COLLINS, Gordon, Ohio, writes: The seeds I bought of you last season all did well. The Improved Sure-Head Cabbage was the best I ever raised; every plant set out produced a good sound head.

W. H. HINDS, Birchton, N. J., March 13th, writes: Your Improved Sure-Head Cabbage was splendid—the best I ever raised; although injured by the drought, I had heads that would not go in a bushel measure. I never had any luck with Sure-Head unless I got the seed from you.

A. C. BARNES, Pierce City, Mo., writes: The Sure-Head Cabbage seed we bought from you last Spring, did the best for me of any I ever had. I have bought Sure-Head seed from others, but Wilson's Improved has beaten them all; some of the heads weighed twenty-two pounds when stripped of the outer leaves.

J. H. MIERS, Dallas, Tex., Feb. 1st, writes: Wilson's Improved Sure-Head Cabbage is the cabbage for us. No matter how dry the weather it seems to thrive well, and is sure to head. Your seeds are worth twice as much as any others I have ever tried.

J. HAWK, Shepherdsville, Mich., writes: I shall always recommend Wilson's Sure-Head Cabbage. Have planted it for the last five years and never had a failure. Every plant makes a fine head.

EDGAR C. THOMPSON, Knoxville, Tenn., writes: You cannot praise your Sure-Head Cabbage too highly. Last Spring I got Sure-Head Cabbage seed from three other seedsmen to see which would do the best; yours have beaten them all. I would sooner pay double the amount for your seed than to have the others for nothing.

Be sure to plant the OREGON EVERGREEN BLACKBERRY, see page 65.

BURPEE'S ALL-HEAD EARLY CABBAGE

Another year's trial has fully convinced all who have tried it of the high merit and great value of the **New Early All-Head Cabbage.** To have a cabbage that will mature early and produce large, solid heads of extra quality, can be appreciated by all, especially truckers and large growers. This the **Early All-Head** will certainly do, and we can show more than five hundred letters from persons who have tried it, verifying this fact. The following claims we make for this new and valuable cabbage and stand ready to prove, not only by our own experience, but by the experience of hundreds of others, many of them truckers and market gardeners:

First.—Earliness. That it is the earliest of all large head cabbages.

Second.—Size. That it is one-third larger than any other early cabbage.

Third.—Uniformity. That the All-Head approaches nearer to a thoroughbred cabbage than any other, not only in uniformity of head, but also in beautiful appearance, color and solidity.

Fourth.—Quality. The main feature of a good cabbage is tenderness. In this the Early All-Head surpasses all other early cabbages.

Fifth.—Adaptation. The Early All-Head will do equally well in all kinds of soils, heavy or light, in all kinds of climate, hot, dry or cold, and will produce fine heads in seasons of drouth, when most other kinds would fail.

Sixth.—Yield. By reason of its compact habits of growth and absence of loose leaves, fully one thousand more heads can be grown on one acre than any other large headed variety.

Seventh.—An All-Seasons Cabbage. The Early All-Head has the desirable advantage of answering for a late as well as an early cabbage, seed sown last of April or early in May. Plants set out in July will produce fine, large, solid heads, that will keep good through the Winter months.

Taking it all in all, we pronounce the **Early All-Head** one of the most valuable early cabbages ever introduced.

PRICES BURPEE'S EARLY ALL-HEAD. Pkt., 10c.; 3 pkts., 25c.; 10 pkts., 60c., to one address; oz., 40c.; ¼ lb., $1.25; lb., $4.00.

E. MILLER, Highland, N. Y., August 10th, writes: The All-Head Cabbage is all you claim for it. I had large heads in just forty-three days from the time the plants were set out. I set out four rows, two of the All-Head and two of Early Jersey Wakefield, at the same time side by side and exactly the same number of plants, and had fine marketable heads of the **All-Head Early** two weeks sooner than the Early Jersey Wakefield, and at least one-third more of them.

D. F. LOMBARD, South Casco, Maine, September 25, 1890, writes: I have been growing cabbage for the last twenty years, but never grew so early a cabbage and one that made so good a head as the **All-Head Early.**

T. B. TURNER, M. D., Swedesboro, N. J., writes: I set out sixty plants of the **All-Head Early Cabbage,** and every plant grew a large solid head.

Extra Early Express Cabbage.

EXTRA EARLY EXPRESS CABBAGE.

The Earliest Cabbage in the World.

This wonderful new Extra Early Cabbage sent out by us a few years ago, still maintains its excellent reputation as being the **very earliest cabbage in cultivation.** It is fully one week or ten days earlier than Early Etampes or Early York, which have heretofore been considered our earliest varieties. The heads, although not so large as the Early Jersey Wakefield, are of good size, fine form, tender, solid, crisp and fine flavored. For those who want a good extra early cabbage, either for family use or market, we would recommend the **Extra Early Express** above all others. **Mrs. J. H. Coleman,** Columbus, Ohio, June 28, 1892, writes to us as follows: Your Extra Early Express Cabbage is the best extra early cabbage I have ever tried. I had heads fit to use fully one week sooner than any of my neighbors, who planted the Early York, Early Etampes, Early Jersey Wakefield and other early kinds. The heads were of good size, solid, tender and fine flavor when cooked. You will sell lots of Extra Early Express Cabbage seed around here next year. Price of Extra Early Express Cabbage seed, pkt., 10c.; 3 pkts., 25c.; 10 pkts., 60c.; oz., 40c.; ¼ lb., $1.00; lb., $3.00.

A REMARKABLY LOW CABBAGE SEED OFFER.

On these two pages, four and five, we offer three varieties of cabbage, which we consider the three best kinds for private families that can be found in this country; namely, the **Extra Early Express, Burpee's Early All-Head** and **Wilson's Improved Sure-Head,** and as we know from actual experience that these three varieties would be all any family would want for an extra early variety, medium early and Summer variety, and a late or Winter variety, we will make **the following tempting offer:** For 25c. we will send one pkt. of each kind named. For 45c. we will send two pkts. of each kind named. For 90c. we will send five pkts. of each kind named on pages four and five. By mail, post-paid.

☞For other varieties of cabbage seed, such as Wilson's premium **Flat Dutch, Early Jersey Wakefield, Etampes, New Short-Stem Drumhead,** etc., see pages 23, 24, 25.

The greatest Floral Novelty, the Wedding Flower of Lord Howe's Island, page 68.

WILSON'S EARLY DENMARK CAULIFLOWER.

The Earliest and Best Heading of all Cauliflowers.

Early Denmark Cauliflower.

It is a well-known fact that the best early varieties of cauliflower seed come from Denmark, the natural home of the cauliflower. Two years ago we received a sample of cauliflower seed from J. Pederson Bjirgard, of Charlottendlen, Denmark, who is largely engaged in the cultivation of this excellent vegetable. Mr. Bjirgard claimed that this new cauliflower was not only the earliest variety in cultivation, but that it produced heads of unusual size, snow white, very solid and firm texture, and of the very best possible flavor. The sample of seed was carefully planted alongside of other extra early and fancy-named varieties, such as Best Early Dwarf, Early Dwarf Erfurt, Early Alabaster, etc. We were much surprised to see the Early Denmark head out one week before any of the rest, and to produce fine, large, solid heads, nearly twice the size of any of the others. The past season we have had this splendid cauliflower tested in various parts of the United States, and in every instance it has given the best satisfaction. It may be well for our friends to know that cauliflower seed grown in this country will not produce heads equal to seed grown in Denmark. Another great advantage the **Early Denmark has is its unfailing certainty to head—at least 95 out of every 100 plants can be counted on to make a fine head.** We have been growing cauliflower for twenty-five years, and have tried all kinds, but not until we planted the Early Denmark could we be sure of getting well-grown heads. It will keep solid, firm and crisp a long time after being matured. We recommend the Early Denmark over all other kinds, as **we know from actual experience that it is the earliest, finest, best and surest header of all.** Pkt., 25c.; 5 pkts., $1.00; ¼ oz., $1.00; oz., $3.00.

JOHN L. PURDY, Urbana, Ohio, writes: The Early Denmark is the cauliflower for me. Nearly every plant made a nice head. From one package of seed I had seventy-eight nice heads of cauliflower. We sold some for 25c. apiece.

COLE'S DOMESTIC COFFEE BERRY.

This wonderful, nutritious and immensely productive plant is said to be a native of Germany, and comes nearer answering the place of coffee than anything else that grows. It is used in many countries of Europe as a substitute for coffee, and it requires an epicure to distinguish a difference between coffee made from this berry and the coffee of commerce. The plant grows from two to two and a half feet high, and fruits from the ground up and on the limbs in every direction, **forming almost a solid mass of pods.** One plant will contain from 200 to 250 pods; each pod contains two coffee beans or berries. When ripe the beans should be roasted, ground and made the same as other coffee. The flavor is mild, pleasant and agreeable, having the fragrant and aromatic taste as our best imported coffee. Some who have tried it prefer it to our coffee of commerce. Others prefer to mix one-half or one-third of store coffee with Cole's Domestic Coffee when they say it is impossible to distinguish the difference between coffee made of this mixture and our best imported coffee. Owing to the high price of coffee at this time this valuable plant will certainly be a great boon to hundreds and thousands of people in the United States, as it will answer the same purpose and in a great measure take the place of imported coffee. It is entirely hardy in almost any climate and can be raised for **less than two cents per pound.**

Cole's Domestic Coffee Berry is a species or somewhat allied to the Soyja Bean, but differing from the common Soyja in many very important points. Besides its great value as a substitute for coffee, it is a most valuable and nutritious food for fattening hogs and cattle. One bushel of these beans is said to contain more nutritious and fattening properties than two bushels of the best corn. It is **immensely productive:** sixty to eighty bushels can easily be grown on one acre, which for feeding purposes is equal to more than one hundred bushels of corn. Plant in rows three feet apart. Berries twelve to fifteen inches apart in the row on good ordinary soil. The plants, when ripe, will meet each other in the row, and the whole patch look like a **solid mass of pods.** Our illustration fails to portray the great productiveness of this most valuable plant, and for its great value as a substitute for coffee, we give below some testimonials from responsible persons who have used it in this way.

BUCKNER, Mo., 1892. I have given Cole's new coffee a fair trial, and am pleased with it, as it makes good coffee, and I can recommend it to others. My boarders also tried it, and praised it. MRS. ALICE WEST.

FAYETTE, MISS., 1892. I have tried Cole's new Coffee Berry and am pleased with it, as it makes good coffee—scarcely distinguishable from imported coffee when prepared in the same way. A gentleman who dined with me said it was as good coffee as he ever tasted. M. J. KAY.

A. M. HOBBS, of Michigan, writes: Everybody likes the new coffee and wants it. By mail, post-paid, pkt., 25c.; 5 pkts., $1.00.

A VALUABLE NEW FIELD CORN.

WILSON'S EARLY GOLDEN PROLIFIC.

Last year we introdueed to our customers a variety of field corn called the **Dr. Woodhull,** which as far as we have heard, has given the best satisfaction. **See page 54.** This year we have the pleasure of introducing an extra early variety whieh we have found by the most thorough experiments to be **the best, most productive and most valuable early kind of field corn we have ever met with. Wilson's Early Golden Prollfic Corn** is without exception the most productive early variety that we have ever seen. The stalks grow about seven feet high, aud are invariably well set with fine ears, mostly two to a stalk. The ears are remarkably well filled out at both ends; so mueh so is this the case that scarcely any cob can be seen even when husked. The grains are a deep, rich golden color, giving the corn a very handsome appearance. The cob is remarkably small for the size of the ears, whieh are from nine to eleven inches in length and containing sixteen rows of deep, broad, plump grains that weigh sixty pounds to the bushel when dry. But the most valuable feature is **its earliness in ripening;** planted as late as July 1st, it has been known to make a good crop. Planted in May, the corn will be ripe and dry enough to crib by August 10th, **maturing a crop in less than ninety days.** The stalks, whieh are small compared with the size of the ears, are noted for their leafy nature and make fodder equal to the best hay. As it is now the eustom with many to remove the corn from the ground early in the season so as to seed the stubble with Winter grain, there is none better to plant for this purpose than **Wilson's Early Golden Prolific.** Owing to the size of the stalk, much less labor is required to clear the ground and as it can be planted closer than the large stalk varieties, nearly or quite as mueh grain can be grown to the aere. Our readers will please bear in mind that this is not a small or diminutive variety of eorn, sueh as the **King Philip, King of the Earlies, Pride of the North, etc.,** but owing to the depth of grain, small cob and fair size ears, from sixty to seventy-five bushels of shelled corn can easily be grown to the aere. To plant where ground is wanted for Fall seeding or for very late planting or replanting, we kuow of no other kind that will give as good satisfaction as **Wilson's Early Golden Prolific.** It is also a valuable variety for the extreme northwest, as it will ripen in almost any section before frost. By mail, post-paid, large pkt., 10e.; 3 pkts. 25e.; lb., 30e.; 4 lbs., $1.00; ear, 20e. By express or freight, not prepaid, 4 qts., 50e.; peck, 80e.; ½ bush., $1.40; bush., $2.75; 2 bush., $4.50, including bags.

Wilson's Early Golden Prolific Corn.

THE PRIMITIVE CORN.

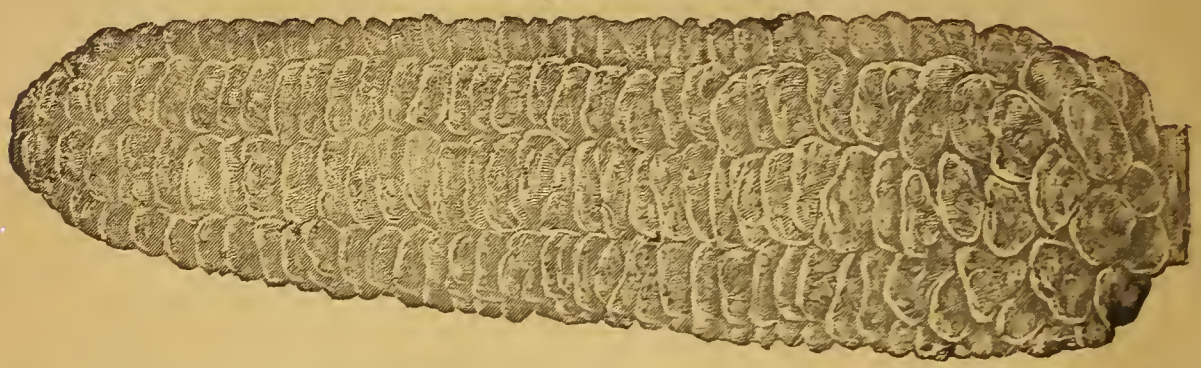
The Primitive Corn is the natural wild corn of America. From this natural corn all our improved varieties have sprung. It can still be found growing wild in some parts of Mexico, and the seed we offer was grown from some sent to us hy a gentleman in that country. It certainly is a great curiosity and should be given a trial by all who are interested in agrieulture, if only to see how our Indian corn originated. But this is by no means all the value attaehed to the **Primitive Corn.** It has been found to be one of our most valuable fodder plants. The stalks grow about seven feet high, unusually leafy and the tassels are often loaded with small grains, which make the whole stalk highly valuahle for feeding purposes. The ears are from ten to twelve inches in length, and **each individual grain is covered with a husk.** This peeuliarity makes it one of the most valuahle kinds for feeding on the ear. For exhibition purposes it always attracts attention. By mail, post-paid, pkt., 15e.; 2 pkts., 25e.; lb., 75c.; 3 lbs., $2.00.

THE MODOC CORN. introdueed by us last year, is an outcome of the **Modoc War,** whieh is probably familiar to many of our readers. This new corn is especially well adapted to the south and west, and has made some astonishing yields in the above seetions of the country the past season.

The **Modoc Corn** is a white variety, growing from six to seven feet high and **often four to five good ears on one stalk.** The ears run from twelve to fifteen inches in length, well filled with plump grains, which when ground make flour equal to the best wheat. By mail, pkt., 10e.; 3 pkts., 25e.; lb., 30e.; 4 lbs., $1.00. By express, 4 qts., 50e.; peck, 80e.; bush., $3.00.

NEW SWEET CORN.

"FIRST OF ALL."



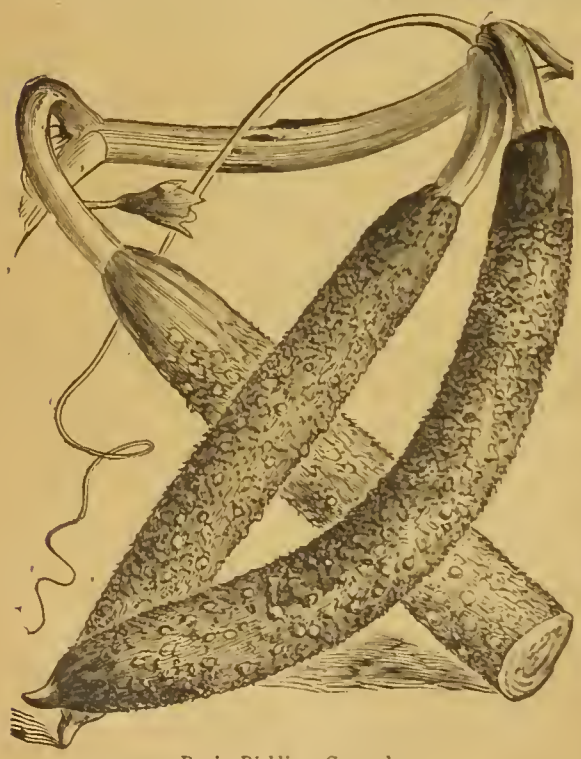
ONE WEEK EARLIER THAN THE CORY. LARGER EARS. BETTER QUALITY.

Heretofore the **Cory Sugar Corn** has been considered the earliest of any sugar corn fit to use for the table. It seems almost impossible that a sweet corn could be found earlier than the Cory, but such is now the fact, as it has been demonstrated by thorough experiments that **THE FIRST OF ALL will mature and be ready to use four to six days sooner than the Cory or any other sugar corn ever yet introduced.** Every market gardener and every private family knows that to gain a few days or a week in having sugar corn fit for the table or market adds greatly to its value as the earliest, and always commands double the price of that which ripens later. **The First of All** is not only the earliest of all the sugar corn to ripen, but the ears are larger size and of better quality than other varieties of extra early sugar corn. Its habits of growth are dwarfish, but the ears are fair size, well filled out and have ten to twelve rows each, while the Cory has only eight. The seed of this valuable corn is yet very scarce, but every one should plant a few hills if only to get in the seed for another year. No one will ever regret the money spent for the **First of All Sweet Corn.** By mail, post-paid, pkt., 10c.; 3 pkts., 25c.; pt., 30c.; qt., 50c.

IMPROVED RUBY SWEET CORN.

We here offer another valuable variety of sugar corn, differing in many respects from all others and which cannot fail to please the taste of epicures and all other lovers of this delicious and much used vegetable. **The Improved Ruby Sweet Corn** is entirely distinct from all other kinds by reason of the stalks and husks, which are **a very handsome dark red color,** giving it a remarkably odd and beautiful appearance in growth. The stalks grow from six to seven feet high and bear from two to three good ears each. The ears are of large size and completely filled with fine plump grains, closely packed on the cob. The corn is of the most delicious flavor and **so extremely sweet that it is most palatable even to eat raw in the field.** It is a strong, vigorous grower, matures a little earlier than Stowell's Evergreen. Its superb quality and large handsome appearance when stripped of the husks cannot fail to make it a most desirable variety either for the market gardener or private family. By mail, post-paid, large pkt., 10c.; 3 pkts., 25c.; pt., 25c.; qt., 45c. By freight or express, not prepaid, qt., 30c.; 4 qts., $1.00; peck, $1.50.

NEW PARIS PICKLING CUCUMBER.



Paris Pickling Cucumber

As will be seen by the illustration herewith, the **Paris Pickling** is entirely distinct from all sorts hitherto known, and is **decidedly the best of all in quality for pickling.** The young cucumbers, when of the proper age for pickling, are slim and slender, from three to five inches in length, and the entire surface of the skin is covered with delicate, black, hairy spines. When the unusually crisp, brittle character of the pickles is known it must surpass all others in popular favor, while from the very first its unique appearance will make it of great value in the manufacture of chow-chow and other mixed pickles. Crispness is the great desideratum of the cucumber pickle, and the brittle crispness of these little fruits equals that of the best Snap-Short beans; so crisp and brittle are they that they snap freely and, when ready for pickling, show **absolutely no signs of seeds.** When we add, that at the pickling stage, in connection with the good qualities named, the fruits are of an **unusually dark green color**—so deep that no coloring matter is necessary, even in preparing them for market—it will be apparent that the **Paris Pickling** is altogether **unapproached in quality.** The genuine seed is **very scarce.** Post-paid, pkt., 10c.; 3 pkts., 25c.; oz., 30c.

NEW GIANT WHITE CUCUMBER.

These grow from twelve to sixteen inches long by from two to three inches in diameter, very uniform, straight and perfectly smooth. The flesh is very solid, pure white, with exceptionally few seeds, and is exceedingly crisp, of **most superior flavor.** As a variety for slicing they will prove very useful, while for exhibition no other cucumber will attract so much attention. We measured a magnificent specimen grown on our trial grounds, **nearly seventeen inches long** by three and one-quarter inches in diameter, that **weighed six and one-quarter pounds,** so very solid and heavy are the fruits of the **Giant White,** while the **pure waxen white color** is extremely attractive. The foliage is large and luxuriant; the fruits are borne near the hill. Pkt., 10c.; 3 pkts., 25c.; oz., 40c.

THE ANACONDA GOURD.

This curious and very interesting gourd is a native of South America and grows in this country to the immense length of eight to nine feet, with an average thickness of four inches, tapering to two inches near the stem end. Sometimes they are entirely straight, but more often twisted and turned in all imaginable shapes and forms, giving them a very snakish appearance. The outer skin is a dark emerald green, spotted, splashed and blotched with creamy white, which gives them a striking resemblance to the **Anaconda Snake,** from which they derive their name. They should be supplied with strong forky poles to support their heavy weight. Owing to their great length, crooked and twisted forms they always excite intense curiosity and are valuable for exhibition purposes and to adorn show windows. Pkt., 15c.; 2 pkts., 25c.

Don't forget to plant the Oregon Evergreen Blackberry, see page 65.

THREE EXCELLENT GOOD MELONS

Of which every family should have a supply

The Dixie Watermelon originated with one of the largest melon growers in North Carolina and is a cross between the **Kolb's Gem** and the old but once popular **Mountain Sweet.** The illustration above, engraved from a photograph, clearly shows the form and shape of these beautiful melons. The outer skin is a dark green color, beautifully striped with light green. Flesh is intense deep scarlet, firm, sweet, sparkling and refreshing. The rind, although firm and tough, is very thin, which makes it one of the best for shipping. One of the largest melon growers in **Nebraska** says: "The Dixie is the best and most productive watermelon tested by me out of fourteen varieties." Another large grower in New Jersey says; "The Dixie Watermelon is the most productive and best eating watermelon I have ever seen." In the Philadelphia market the past Summer good specimens of the **Dixie Watermelons** brought 35c. to 40c., while **Kolb's Gem** and other kinds of the same size only brought 20c. to 25c. They are extremely hardy, very productive; invariably grow to a large size, and their eating qualities are not surpassed by any other watermelon that grows. For truckers and private families they are undoubtedly the best. We offer the genuine seed as follows: By mail, post-paid, pkt., 10c.; 3 pkts., 25c.; oz., 20c.; ¼ lb., 40c.; lb., $1.25.

Ford Hook Early Watermelon.

After four years' trial this has proved to be **the best extra early watermelon in existence.** Planted alongside of **Vick's Early, Phinney's Early, Stokes' Early, etc.,** it was ripe and ready to use one week earlier than any other. **The Ford Hook Early Watermelon** is a medium size, roundish melon, as seen by the illustration. Outside skin medium dark green. Seeds white, flesh bright red, firm, unusually sweet and delicious. The vines are thrifty and vigorous growers; melons set thickly on the vines and grow to a good size, averaging fifteen to twenty pounds each. We regret to say that seed of this valuable melon is very scarce this year, and we can only offer them in small quantities. By mail, pkt., 10c.; 3 pkts., 25c.; oz., 20c.; ¼ lb., 50c.

The Banquet Muskmelon.

Ford Hook Early Watermelon.

The Banquet Muskmelon.

This grand new muskmelon is the result of years of careful selecting and improvement of a stock of muskmelons by one of the largest melon-growers in the world. The raiser regards it as his greatest production and says it will supersede all other muskmelons when once known. **The Banquet is a** medium size melon, flattish at both ends and more beautifully netted than any other muskmelon, as can be seen by the illustration. In quality it has no equal. The flesh is uniformly deep, of a dark rich salmon color, and of the most exquisite, pleasant, sweet, spicy, fragrant flavor imaginable. The oft-repeated question, **"How can I raise good muskmelons?"** is now answered, **"Plant the Banquet."** Pkt., 10c.; 3 pkts., 25c.; oz., 30c.; ¼ lb., 60c.; lb., $2.00.

One packet each of the above melons by mail, 25c.; one ounce of each for 50c

NEW WHITE MULTIPLIER ONION.

New White Multiplier Onion.

It is seldom we can offer our customers a more useful novelty in the vegetable line than this valuable new onion. When the bulbs or sets are planted out in the Spring they commence growing vigorously, and at once begin to form new sets around the main stem, as seen in the illustration, so that at the end of the season, instead of one large bulb, you have from ten to fourteen fine onions, most of which are a suitable size for eating or market purposes. The smaller ones can be used for sets the following year.

The **New White Multiplier Onions** are remarkably handsome in form and shape, skin silvery white, flesh snow white, fine grained and remarkably pleasant flavor. The largest bulbs grow from two to three inches in diameter, and are all set regularly around the main stem, as seen in the engraving. We have received some astonishing accounts about this wonderful new onion.

One lady in Ohio writes: I planted one quart of the **New White Multiplier Onion**, and raised over two and a half bushels of nice onions, plenty large enough for family use.

Another customer in Illinois planted one pint, and had one and a half bushels of fine large onions, besides three or four quarts of sets.

R. D. BALDWIN, Hill Co., Texas, October 29th, writes: Your new onion, the White Multiplier, is rightly named. They certainly are the greatest curiosity I have ever seen. Last Spring I paid one dollar for two quarts. We thought the price pretty steep, but when we gathered our crop in August I was satisfied they were the cheapest onions I ever bought. We raised from these two quarts **eight and a half bushels of as nice onions as I ever saw**, three-fourths of them plenty large enough for market.

Plant in rich soil early in Spring, rows twelve inches apart, onions eight inches apart in the row. Keep them well hoed and clear of weeds. The small onions are used for sets the next Spring. Last year we were unable to fill all our orders for these valuable onions. Our supply this Spring is ample to supply all demands. By mail, post-paid, pt., 25c.; qt., 50c. By express, qt., 40c.; 2 qts., 75c.; peck, $2.50.

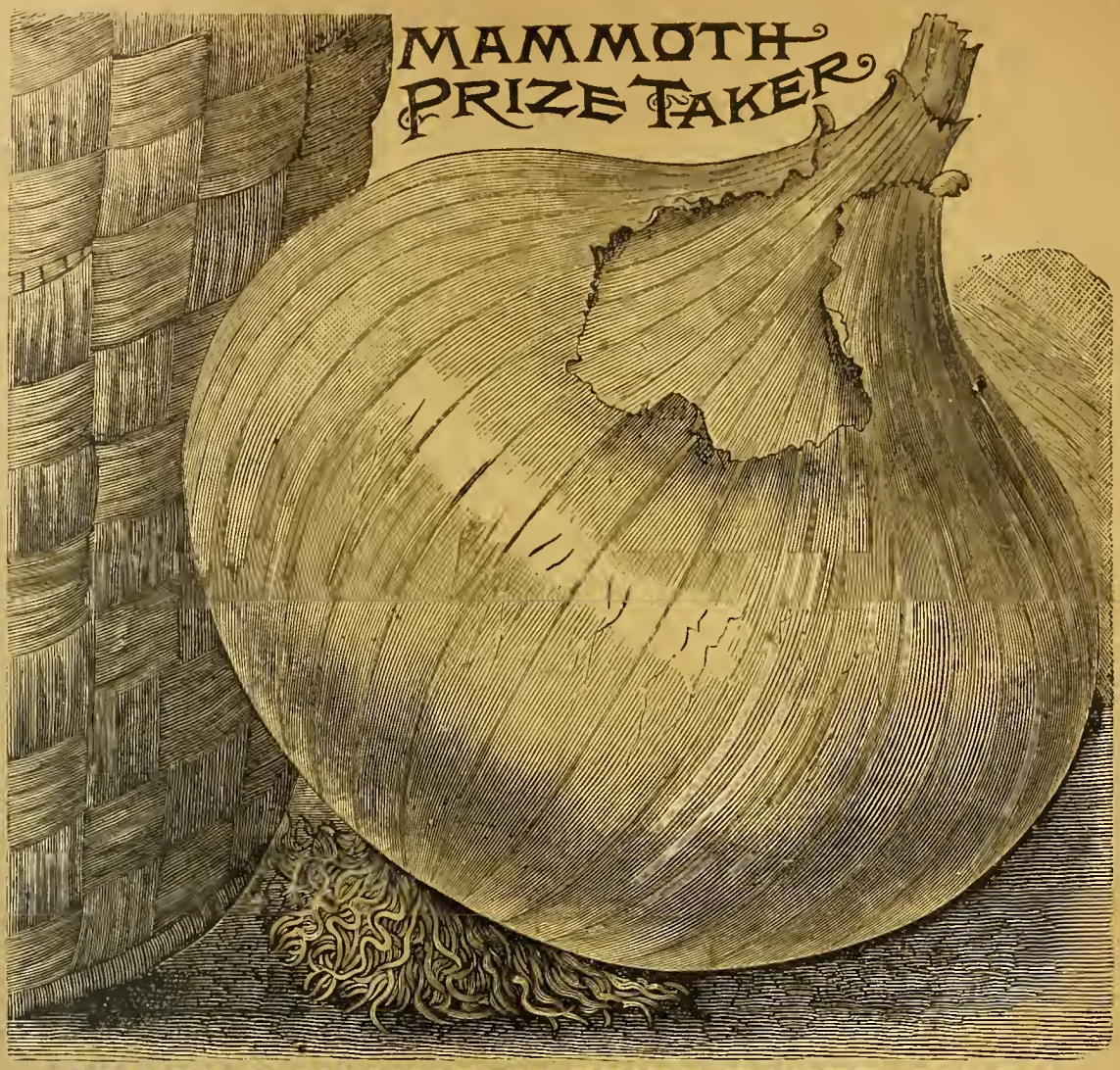
Stachy Affinis, or Chinese Artichoke. This new vegetable, lately introduced into this country from China, is fast becoming very popular not only for its excellent qualities for a table vegetable, but also as being one of the most valuable things to plant wherever swine-raising is found to be profitable. In England the agricultural papers are praising it extravagantly. The bulbs are from one to two inches in length, and produced in great profusion. On our own grounds at Mechanicsville, Pa., the past season, they yielded a **bushel of tubers to every ten feet of row.** An acre or two planted with this valuable root would afford more feed for swine than the corn that could be grown on **three times the same ground.** Besides, the **Stachy Affinis,** when once planted, will last for years, although they do not spread like the Jerusalem Artichoke, and are no ways difficult to eradicate. Yet they grow in such great abundance that the hogs will always leave enough in the ground to seed it another year. Besides their great value for hog feed, the Stachy Affinis has become highly valuable as a culinary vegetable, being exceedingly pleasant and nutritious when stewed or cooked like oysters. But their **greatest value for table use is for pickling.** They are always tender and juicy, and when prepared as pickles, same as cucumbers, etc., they are superior to anything in the pickle line we have ever tried. Above we give an illustration of how they are pickled and put in jars, in which way they will last for years. They can either be dug in the Fall or left in the ground until Spring, and are equally good either way. As they have been introduced into this country but a short time, notwithstanding their productiveness, the seed is quite scarce and in great demand; three or four dozen tubers would supply a family with pickles for a year; one peck would plant half an acre. Plant in rows three feet apart, eighteen inches in the row. By mail, post-paid, tubers, doz., 10c.; hundred, 50c.; thousand, $4.00. By express or freight, not prepaid, qt., 50c.; 4 qts., $1.75; peck, $3.00.

Stachy's Affinis.

THE NUTMEG PLANT. This curious plant is a native of South America. It grows from twelve to eighteen inches high, has beautiful fern-like leaves and an attractive white blossom. The pods, which are about half an inch in diameter, enclose lightish brown seeds which, when ripe and ground or broken up, have the exact taste, smell and delicious fragrance of the common nutmeg, and when used in cooking or flavoring an epicure could not distinguish any difference between the two. It is an annual and easily raised from seed. Pkt., 15c.; 2 pkts., 25c.

THE GREAT FREEMAN POTATO GIVEN AWAY, see 4-page circular in this catalogue.

12 TO 16 INCHES IN CIRCUMFERENCE.



4 TO 6 POUNDS IN WEIGHT.

WILSON'S MAMMOTH PRIZE-TAKER ONION.

THE LARGEST AND HEAVIEST ONION IN THE WORLD.

$50.00 IN CASH PRIZES FOR THE HEAVIEST SPECIMEN.

Within the last few years great improvements have been made in onions, especially in the Giant Italian varieties. Heretofore the **Mammoth Silver King, Mammoth Pompeii, Giant Red Rocca,** etc., have been our heaviest and most productive varieties of onions, and are still valuable and reliable kinds to raise for a main crop, as fine, large specimens can be grown from the black seed the first year, thus doing away, to a great extent, with the planting of small bulbs or sets. Not only can this be done in the South, but also in the Middle, Western and Northwestern States; but of all the gigantic mammoth onions that have ever been introduced into the United States from Italy and other European countries, none can equal **Wilson's Mammoth Prize-Taker, not only for heavy weight and gigantic dimensions, but also for their beautiful shape and handsome appearance.** The above illustration fails to portray the immense size of this splendid onion, as the pages of our catalogue would not admit of the full natural size of our largest specimens. It would seem almost incredible that onions weighing from **four to six pounds could be raised from the black seed the first year,** yet we have the authentic and most reliable accounts of such being the case. The following testimonials can be depended upon as being strictly reliable, and we print them here to show our customers the great value of this immense, magnificent and highly valuable onion. In order to further their introduction and to encourage our customers to try their hand and skill in raising **Mammoth Prize-Taker Onions, we offer the following premiums named below.** Wilson's Mammoth **Prize-Taker Onion** is an immense round, globe-shaped onion, skin a clean bright straw color, flesh snow-white, firm, and has a remarkably mild, pleasant flavor. Their keeping qualities are superior to any of the large varieties, and owing to their attractive appearance are always in great demand at high prices. From 700 to 1,000 bushels of these magnificent onions could easily be grown on one acre.

Willard Robinson, Cisco, Texas, says: I have been growing **Prize-Taker Onions** for the last two years on a small scale, and consider them for a main crop twice as valuable as any other onion. I sold all my crop, when only half grown, at $2.50 to $3.35 per 100 onions.

Henry N. Hand, Shalesville, Ohio, says: The **Mammoth Prize-Takers** go ahead of all other onions. From one ounce of seed we had the enormous yield of 1,725 pounds of fine onions.

George W. Hance, Colorado, 1892, says: Your Mammoth Prize-Taker Onions beat the world. We raised one monster that weighed over five pounds and sold it for show purposes for $6.00.

H. W. Green, Ann Arbor, Mich., writes: I had plenty of Prize-Taker Onions raised from your seed that weighed over four pounds. Think they would average over three pounds each.

Prices of Prize-Taker Onion Seed for 1893. We offer the genuine seed at the following prices,: Pkt., 15c.; 2 pkts., 25c.; 5 pkts., 50c.; oz , 50c.; ¼ lb., $1.25 ; lb., $4.00.

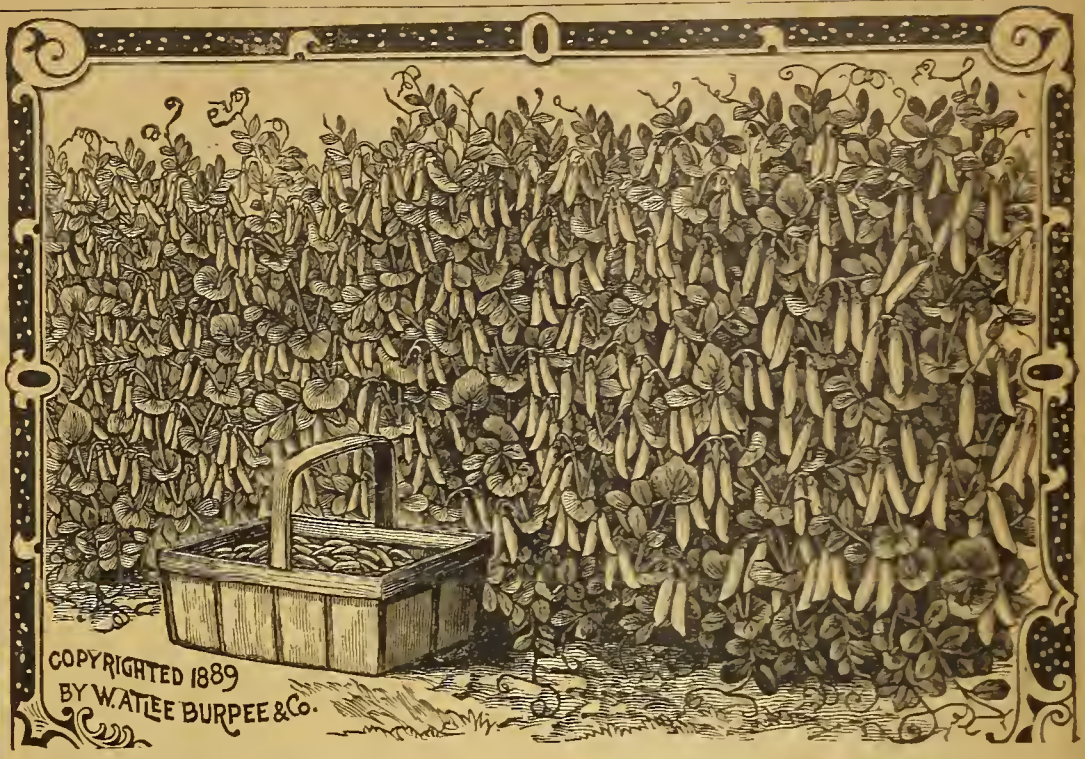
$50.00 IN CASH PREMIUMS FOR THE HEAVIEST SPECIMENS.

To the person who raises the heaviest Prize-Taker Onion we will pay $20.00.
To the person who raises the second heaviest Prize-Taker we will pay $15.00.
To the person who raises the third heaviest Prize-Taker we will pay $10.00.
To the person who raises the fourth heaviest Prize-Taker we will pay $5.00.

All onions must be grown from our seed to compete for prizes.

All weights must be attested to by your postmaster and one other competent witness. All reports to be sent in on or before October 1, 1893, when all awards will be paid.

Don't fail to plant the Oregon Evergreen Blackberry, see colored plate, page 65.



THE GREAT PROFUSION PEA.

The Best and Most Productive Pea in Cultivation.

This excellent and wonderfully productive pea originated in Canada with one of the most successful pea growers in the world, and a man who has originated more good peas than any other person, among which might be mentioned the **American Wonder, Bliss's Ever-bearing, Bliss's Abundance, Burpee's Quality, Quantity, etc.** This grand new pea stands to-day unrivaled and unsurpassed both for **quality and quantity by any other pea ever introduced.** The vines are of vigorous growth, attaining the height of three feet; the main stem unusually branching at three to five nodes above the ground. The pods are produced in great profusion, generally in pairs, and from **100 to 150 pods to the plant.** The natural size of the pods is represented by the above engraving; they are **closely packed with fine, large, luscious peas.** They are of large size, often one-half inch in diameter when green, and will average seven to nine peas to the pod. The plant might almost be called **ever-bearing,** as they will continue to blossom and bear peas for several weeks. Planted May 3d, the peas were fit for the table July 9th, **only a little over sixty days from planting.** But its most peculiar value consists in its **immense productiveness and extra fine eating quality.** No other pea that we have ever tried will produce as much on a given space of ground, and no other variety can equal it for **its extra fine and superior eating qualities.** If you plant but one kind, plant the **Great Profusion.** If you plant two or more kinds, be sure and let this be one of them. By mail, post-paid, 2 oz. pkt., 10c.; 3 pkts., 25c.; pint, 35c., qt., 60c. By express, not prepaid, qt., 40c.; 2 qts., 75c.; 4 qts., $1.75; peck, $3.00; bush., $10.00.

THE SAVATILLA PEANUTS.

Every boy, every girl and almost every person likes peanuts. They are nutritious, palatable and pleasant eating, and if rightly understood can be as easily raised as cabbage or potatoes. A few years ago we introduced a new variety called the **Savatilla Peanut.** They are not only much more productive than the common variety, but **more easily raised, ripen earlier and far better for eating purposes.** The **Savatilla Peanut** is a beautiful red variety, strong, rank, hardy and vigorous growing vines standing up straight and producing the most luscious nuts in abundance. The nuts are unusually large and fine, and each nut contains from three to four fine, fat kernels of a remarkably rich and pleasant flavor. A few short rows planted in the garden or field will produce nuts enough to supply a family all Winter. **Directions for growing will be printed on each packet.** By mail, post-paid, large pkt., 10c.; 3 pkts., 25c.; pint, 20c.; qt., 40c. By express, prepaid, qt., 30c.; 4 qts., $1.00; peck, $1.50.

MANSFIELD TREE TOMATO.

The Mansfield Tree Tomato originated in Wisconsin and is one of the most satisfactory and valuable to plant in small gardens, dooryards, or where fowls of any kind are troublesome. The vine is a remarkably strong, upright grower, attaining the height of seven to eight feet in a very short time. The tomatoes are borne in abundance. They **are large, smooth, solid and of most excellent quality.** Mr. Mansfield, the originator, says: **My best trees, July 25th, stood seven to eight feet high and had ripe tomatoes on them five inches in diameter. They were literally loaded with fruit and had as many as seventeen tomatoes on one stem.** Our own experience the past Summer fully confirms Mr. Mansfield's words, and for small gardens, dooryards or exposed situations we pronounce them the best and most desirable of all tomatoes for family use. When three and a half to four feet high they should be tied to strong poles to support their immense weight of tomatoes. Pkt., 10c.; 3 pkts., 25c.; oz., 50c.

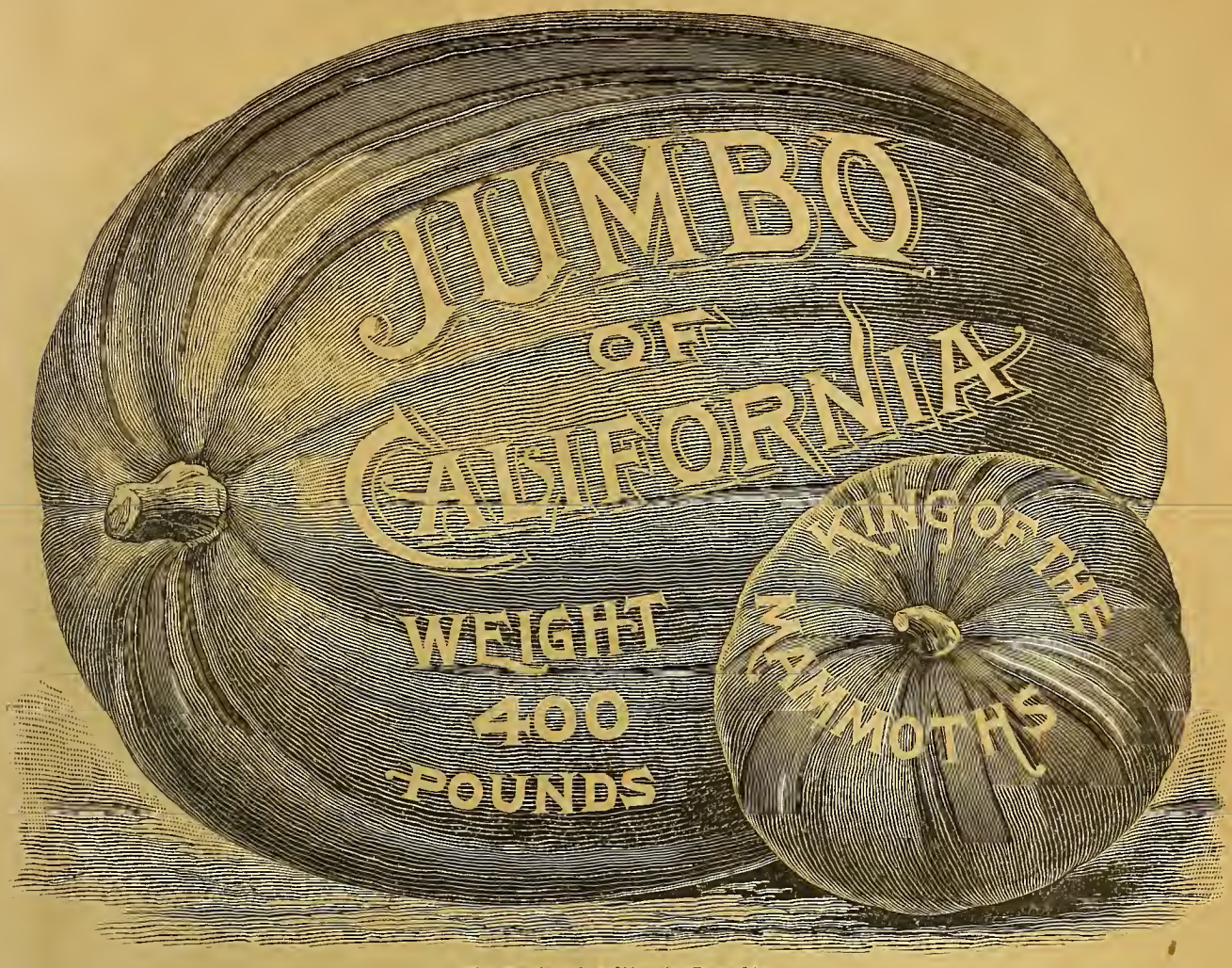
Don't fail to plant the beautiful Marguerite Carnations, see page 66.

THE JUMBO OF CALIFORNIA.

THE LARGEST PUMPKIN IN THE WORLD.

Has Attained the Actual Sworn Weight of FOUR HUNDRED POUNDS. A Cross Between King of all the Mammoths and Tour's Mammoth Squash.

$50.00 IN CASH PREMIUMS FOR 1893. COMPETITION OPEN TO ALL.



The Jumbo of California Pumpkin.

Of all the mammoth pumpkins ever introduced into this country, none have ever attained such enormous weights as the Jumbo of California. These mammoth pumpkins are a cross between the ordinary King of the Mammoths and Tour's Mammoth Squash. The Tour's Mammoth Squash had always been considered the largest of the squash or pumpkin family, and often attained a weight of two hundred pounds. One specimen exhibited by us at the Pennsylvania State Fair, in 1886, weighed a trifle over two hundred and fifty pounds. They grow in shape long and round, like a barrel, but do not have the circumference of the King of Mammoths. By hybridizing these two monster kinds we have obtained a variety that retains the remarkable circumference of the Mammoth King, and at the same time has the length of the Tour's Mammoth Squash. This amounts to nearly the same as if two monstrous Mammoth Kings were grown into one. Hence we obtain such enormous weights. **We have the reliable and authentic account from a person who saw one of these mammoth specimens weighed in California, that drew the scales at four hundred pounds.** This is the heaviest weight of any pumpkin on record. Such heavy specimens can only be grown where the season is long, ground very rich, and other circumstances favorable. We have plenty of letters showing weights from two to three hundred pounds and over in other states of the union, but none that ever beat the **Jumbo of California.** Last year we offered cash premiums for the heaviest Jumbo, but at this writing, November 1st, have not got the reports all in, consequently cannot publish them in our '93 catalogue. Our customers can rest assured that all prizes offered for 1892 will be promptly and conscientiously paid. Our seed this season has all been saved from the largest and best specimens of Jumbos, and in order to encourage our friends to use their best efforts to grow these **mammoth pumpkins,** we offer $50.00 in cash prizes as noted below. Each pkt. of seed will have directions for **growing Mammoth Pumpkins,** which, if rightly followed, cannot fail to produce weights that will win some of our prizes offered, and be valuable for exhibition, show window purposes, etc., and command high prices in the market. Pkt., 15c.; 2 pkts., 25c.; oz., 40c.

CAUTION.—We will here notify our customers that the Jumbo of California is not to be confounded with King of the Mammoths, Mammoth Potiron, etc., as represented in some seed catalogues, as they are entirely a different species, and the genuine seed can only be bought of us, as we control all the supply on hand this season.

To the person raising the heaviest Jumbos of California from seed bought of us, we will pay $20.00.
To the person raising second heaviest specimens from seed bought of us, we will pay $15.00.
To the one raising third heaviest specimens from seed bought of us, we will pay $10.00.
To the one raising fourth heaviest specimens from seed bought of us, we will pay $5.00.

All weights must be attested to by two competent persons who must witness the weighing, and all reports must be sent in by January 1, 1894, when all premiums will be paid. No premium will be paid on any specimen weighing less than one hundred and fifty pounds.

JOHN WILBUR, Hill Co , Texas, raised a Jnmbo of California that weighed three hundred and fifty pounds.
ABNER HAWKINS, El Paso, Colorado, raised a Jumbo of California that weighed three hundred and twenty-one pounds.
SAMUEL WENTWORK, Harvey Co., Kansas, raised a Jumbo that weighed three hundred and nine pounds.
HIRAM WORTHINGTON, Hamilton Co., Ohio, raised a mammoth Jumbo that weighed three hundred and one ponnds.
JOHN HILL, Lancaster Co., Pa., raised a Jumbo that drew the scales at two hundred and eighty-six pounds.

OUR SPECIAL LIST OF GOOD SQUASHES.

On this page we catalogue what we consider some of the best squashes cultivated in this country. They have all been thoroughly tested in nearly every section of the United States, and in every instance (as far as we have learned) given the best satisfaction.

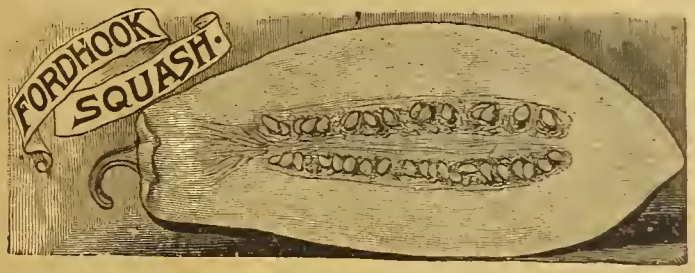
The Sweet Nut Squash.

The Sweet Nut Squash.

This valuable new squash has given such universal satisfaction, that we present it to our customers again in our novelty pages, as one of the most valuable acquisitions in the squash line that have been introduced for many years. The accompanying illustration shows the size and form of this excellent squash, although it fails to portray its beautiful appearance and great solidity of flesh. No other squash that we have ever grown combines so many valuable qualities as the **Sweet Nut.** When only half grown and cooked green, as Summer squashes, they are dry, fine flavored and most delicious eating. Cut in slices and fried like egg plants, they can hardly be distinguished from that excellent vegetable, but their **greatest value consists in being used as a Winter squash.** When pulled before frost, laid away in a dry room or cellar, they will keep sound and sweet the whole Winter through. For making pies, custards, etc., they are superior to any of the squash or pumpkin family, possessing a dry, rich, pleasant flavor, equal to a good sweet potato. The **Sweet Nut Squash is immensely productive.** One of our lady customers in Ohio raised seventeen fine squashes on one hill. Another customer in New Jersey pulled **eight full-grown, perfect squashes from a single vine.** Pkt., 10c.; oz., 25c.; ¼ lb., 60c.; lb., $2.00.

THE IMPROVED COCOZELLE SQUASH.

We here offer our readers a highly valuable new squash—not only a Summer and Fall variety, but an all-year-round squash: good early in the Summer, good in the Fall, good all Winter, and good the following Spring. **The Cocozelle Squash** is a bush variety, entirely distinct from any other squash, and of a very striking and handsome appearance. The bush is a strong, vigorous, upright grower; squashes set thickly on the vines, oblong in shape, varying in color from green, yellow, striped and blotched. One of the most remarkable features about these excellent squashes is that they are good to eat in all stages of growth. Young squashes, not more than three or four inches in length, are most delicious in flavor. They can either be boiled or fried, like egg plants, and are fully equal to that popular vegetable when cooked in the same way. They are among our best Summer squashes, and possess a remarkably mild, pleasant and delicious flavor. But their most wonderful feature is in their **extraordinary keeping qualities.** Pulled from the vine before frost, they will keep sound and sweet until the **next Summer, when new ones are ready for use.** They grow to a good size, averaging twelve to fifteen inches in length, four to five inches through and are **immensely productive.** As many as twenty-eight fine squashes have been picked from one hill. By mail, post-paid, pkt., 10c.; oz., 20c.; ¼ lb., 40c.; lb., $1.50.



Ford Hook Squash.

This is another grand new variety, of which great claims have been made by the introducer, surpassing all other squashes. On our seed farms, at Mechanicsville, Pa., the past Summer, they maintained their exceptional record of **being the earliest squashes to mature of any we have ever tried.** The Ford Hook, as seen by the accompanying illustration, is a medium size squash, weighing from four to five pounds each. Outer skin a beautiful rich cream color, flesh a light salmon color, very thick meated, fine grained and extra fine flavored. They have the desirable advantage of being fit to use at any stages of their growth, and when sliced and fried like egg plants they are excellent, and never fall to pieces when so cooked, like many other kinds. **The Ford Hook** is a very productive squash. *Mr. E. L. Cay, Washington Co., N. Y., writes: From a little patch of two square rods of ordinary soil, I picked two hundred and fifty well-ripened squashes of superior quality.* The Ford Hook is one of our best keeping varieties. Pkt., 10c.; oz., 20c.; ¾ lb., 50c.; lb., $1.50.

THE DER WING SQUASH.

The Der Wing Squash is a native of China, the seed of which was sent to this country a few years ago by a renowned agriculturist of that country whose name it bears. It is a very distinct variety and differing from all other squashes in many important points. They grow about five inches long and two and one-half to three inches thick at the stem and running to a point at the blossom end. It has rather a hard shell, which is completely covered with warts, which gives the fruit a very unique and curious appearance. The color of the flesh is a light yellow; moderately thick and very sweet and fine flavored when cooked. It has proven **immensely productive** in all sections of the country and one of our best Winter keeping squashes. Pkt., 10c.; oz., 30c.; ¾ lb., $1.00.

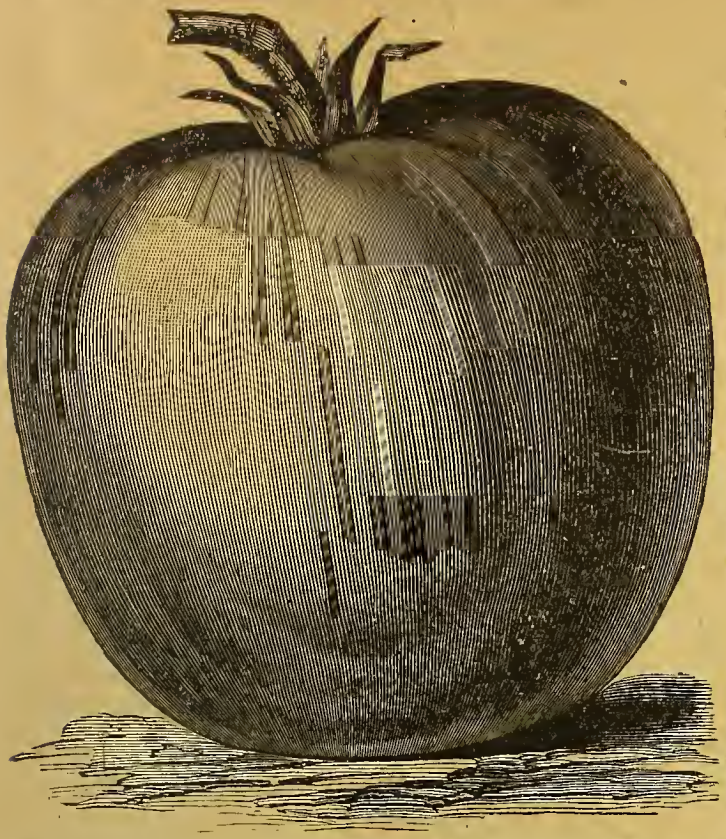
A Very Liberal Squash Offer. In order to give every one a chance to try the above new and good squashes, we will send by mail, post-paid, one pkt. of each four kinds named for 30c., or one oz. of each for 70c.

If you want to make money out of small fruits plant the **EARLY MAY PRIDE CHERRY, THE OREGON EVERGREEN BLACKBERRY AND PARKER EARLE STRAWBERRY, SEE PAGE 65.**

"Look at Me," Centrosema Grandiflora, and Wedding Flower of Lord Howe's Island, page 68.

OUR SPECIAL LIST OF TOMATOES.

For other varieties of tomatoes see pages 48 and 49.



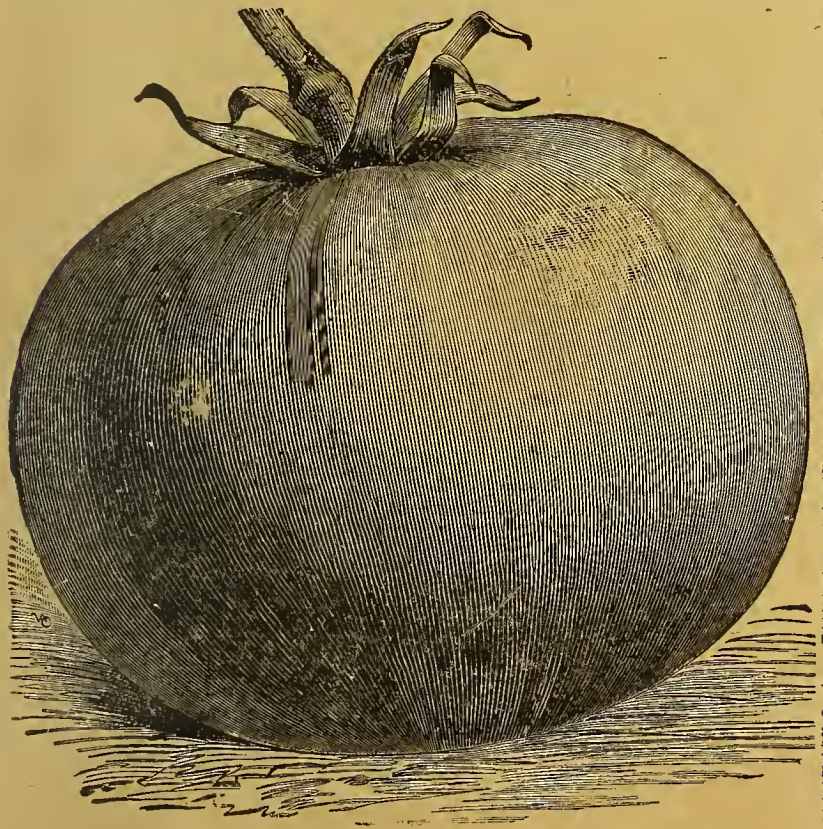
CHEMIN TOMATO.

America leads the world in tomatoes, and ordinarily we do uot look to Europe for a new variety of special value. But when it was announced in France that a a very distinct new tomato had been originated by MR. CHEMIN, the Paris gardener who originated the now famous **Golden Self-Blanching Celery,** we decided it was surely worth a thorough trial, not only in our own grounds but also iu the gardens of our customers. Therefore we distributed several thousand sample packets of the seed gratis for trial in 1890, and it has pleased so many of our customers that we consider it worthy of general introduction.

The vines are very healthy and vigorous in growth aud of **marvelous productiveness,** bearing bunches of ten to fifteen fruits each. As shown in the illustration, the tomatoes are very distinct in form, being almost perfectly **apple-shaped;** the roundness and bright scarlet color make them very attractive in appearance. Of fine flavor, the tomatoes are **very solid,** without any hard core; they are borne early and continuously throughout the season. MR. JAMES H. COOK, of Forest, Ontario, reports that he picked ripe fruits in 113 days from planting, and that an average **Chemin** tomato, of nine and a half inches in circumference, weighed six and three-quarters ounces, while a **Dwarf Champion** of exactly the same size weighed six ounces, and an **Optimus** only five and five-eighths ounces. Pkt., 10c.; oz., 35c.; ¼ lb., $1.00; lb., $3.50.

LIVINGSTON'S ROYAL RED TOMATO.

This is said to be one of **Livingston's best.** Not having tried it ourselves we can only give the introducer's description; but as he is a man who has introduced more good tomatoes than any other person in this country, we are willing to take his word for all he says about this splendid tomato. **Livingston's Royal Red** is a good sized tomato, just large enough for canning or market purposes, and has the desirable advantage of being perfectly round, smooth and solid almost to the centre. The outer skin is **deep red all over,** flesh deep cherry red, extra fine and delicious flavor. For canning or market purposes it is said to **eclipse all others.** We hope all lovers of good tomatoes will give it a trial, and feel very sure that no one will be disappointed. Pkt., 10c.; 3 pkts., 25c.; oz., 40c.; ¼ lb., $1.25; lb., $4.00.



Livingston's New Stone Tomato

LIVINGSTON'S NEW STONE TOMATO.

The New Stone Tomato is another of Livingston's introduction. Of this we can speak from experience, having grown a large crop of them the past season **for seed purposes only.** We have made it a point to test all new tomatoes as they are introduced, and have tried **Livingston's Favorite, Livingston's Perfection** and **Livingston's Beauty,** and have found them all good tomatoes; but we are compelled to say, after years of thorough trial of the above varieties, that **the New Stone Tomato far eclipses them all.** This splendid tomato is just the right size for a good tomato to be, not too large and not too small. They are very nearly rightly named, but should have been called **Apple Stone Tomato,** as they are **quite as smooth as an apple and nearly as solid as a stone.** The skin is a dark red from stem to blossom end. No green spots to be seen around the stem; flesh bright red, very few seeds, **positively no hard core** and of the best possible flavor. They ripen medium early and bear abundantly. For family use, for canners, truckers or market gardeners, there is no better or more profitable tomato grown. **Our seed has been saved from the best tomatoes and warranted pure.** By mail, post-paid, pkt., 10c.; 3 pkts., 25c.; oz., 30c.; ¼ lb., 80c.; lb., $3.00.

THE ANNIE DINE TOMATO.

This is one of our own introduction, sent out by us six years ago, and from which several other new-named varieties have sprung, such as the 400, Tree Tomato, etc. The **Annie Dine** is an excellent tomato and when properly grown attains an enormous size. Single specimens have weighed as much as **four and a half pounds.** The skin is a light red, flesh red, fine flavor, with the fewest seed of all tomatoes. Pkt., 10c.; 3 pkts., 25c.; oz., 35c.; ¼ lb., 90c.

ONE PKT. OF ALL THE ABOVE 4 KINDS SENT BY MAIL FOR 30c.

THE GREAT FREEMAN POTATO.

235 pounds from one pound. One bushel from twelve hills. 100 bushels from one bushel planted.

The above are some of the wonderful claims made for the **Freeman Patato,** and are backed up by hundreds of testimonials.

The Freeman Potato.

The Great Freeman Potato originated with **Mr. Freeman,** of Minnesota, and is a seedling of the "Silver Tip Potato," the seedling being grown in 1885. The tuber is oval in shape, russet in color, flesh very white, fine grain and the very best flavor. One of their greatest merits is their **extreme earliness** and long-keeping qualities. From the time they are as large as hens' eggs until new potatoes come in next year, they burst open when boiled with their jackets on and appear snow-white and floury. Planted June 4th, they were fit to use July 13th, **thirty-nine days from planting.** They grow very quick and ripen several weeks earlier than the Early Rose. They are a first-class yielder. I have frequently dug six to nine pounds from a single hill.

The above is what the originator says of the Freeman Potato. Hundreds of others who have tried them in other sections give a much more flattering account of this grand new potato, many claiming it to exceed all others, **not only in yield, but in earliness and fine table qualities.** This great potato, which has excited so much interest within the last two years, sold readily in 1891 for $3.00 a single pound. Last season, when ordinary potatoes were so plentiful and cheap, **the Freeman sold for $1.00 per pound, or $7.50 per bushel.** We have a limited supply this season, which we offer our customers at prices named below.

☞**On our four-page circular, which will be found in our 1893 catalogue, we offer to give free five pounds of the Freeman Potato to all who buy one of our prize collections boxes ($10.00 worth of seeds for $5.00), and a premium of $100.00 in cash prizes for the largest yields.**

PRICE OF FREEMAN POTATOES FOR 1893. As our crop of these valuable potatoes is small, we can only offer them this year as follows: By mail, post-paid, lb., 75.; 3 lbs., $2.00. By express, peck, 15 lbs., $1.50. By mail, post-paid, **10 good Freeman eyes for 50c.; 25 for $1.00.**

The Texarcana.

NEW SWEET POTATO, THE TEXARCANA.

We herewith present our readers with cut and description of a new sweet potato which we have been experimenting with the past season, and have found to be one of the **earliest, best and most productive varieties we have ever tried.** This new variety we have named **Texarcana,** as it represents beauty, productiveness and valuable qualities that cannot be found in any other sweet potato. The **Texarcana** differs from all others, not only in form of growth, but also in foliage and other important points. The vines do not run like other sweet potatoes, but grow in a **compact, upright bush,** about fifteen inches high; foliage light green. The leaves are serrated like the leaves of an oak tree, and have a beautiful fern-like appearance; but the greatest claim we make for it is **earliness in ripening, great productiveness and fine eating qualities.** Owing to their compact habits they can be planted much closer than any other kind and require less attention. They are excellent keepers and should be given a trial by all lovers of good sweet potatoes. We only have a few tubers to offer. By mail, post-paid, lb., 75c.; 3 lbs., $2.00. Plants ready any time after February 1st. By mail, doz., 40c.; hundred, $2.50. By express, not prepaid, doz., 30c.; hundred, $2.00.

BARBADOES DE JACQU (Cape Gooseberry).

This delicious fruit, although somewhat resembling the ordinary ground cherry, is entirely different both in habits of growth and fine, spicy, aromatic flavor of the fruit. The Barbadoes De Jacqu is a native of South America, where it is known by the name of **Cape Gooseberry.** It is also sometimes called **Barbadoes Gooseberry,** and in Mexico, the **Mexican Tomato.** This plant grows to the height of three to four feet; branching in its habits, one plant covering a space of four feet square. The fruit is about twice the size of the common gooseberry, a rich golden color when ripe, somewhat acid to the taste and of the most delicious flavor. They are pleasant to eat raw, and for pies or preserves have no equal. They are very productive and will keep for months in the pods after being picked. **We know of no other fruit that makes better preserves, pies or tarts than the Cape Gooseberry.** Pkt., 15c.; 2 pkts., 25c.

A PRICE AND DESCRIPTIVE LIST OF

GUARANTEED VEGETABLE AND FIELD SEEDS

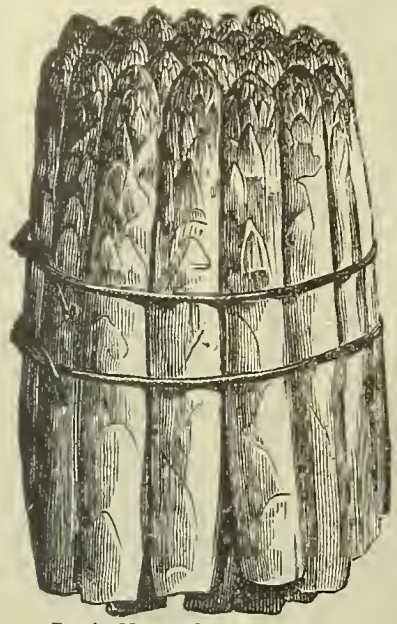
Grown and for Sale by SAMUEL WILSON, Mechanicsville, Bucks Co., Pa.

ASPARAGUS.

As asparagus has now become very popular and highly esteemed for its palatable and health-producing properties, and as few persons know how to properly cultivate it, we have prepared **a small treatise on Asparagus Culture** which we send with every order. **For price of asparagus roots see below.**

The Palmetto Asparagus.

The Palmetto Asparagus is decidedly the finest and best variety ever cultivated in this country. It is not only earlier, but much better quality than any other. Growing side by side with Conover's Colossal, under precisely the same treatment, it was fit to cut one week sooner and yielded twice as much to the row. The stalks are heavier, thicker, more succulent and finer flavored. It is remarkably tender, rich and buttery when cooked, and free from any tough or woody fibre. Price of Palmetto Asparagus, large package seed, 10c.; oz., 15c.; ¼ lb., 60c.; lb., $2.00.



Barr's Mammoth Asparagus.

Barr's Mammoth Asparagus.

Next to the Palmetto this is the best for private families or market gardeners to plant. It is a remarkably strong and vigorous grower: matures early, only a few days after the Palmetto. The shoots are a purplish green color; rich and tender clean to the stem. It is remarkable for throwing up numerous strong and well-developed shoots, and will remain a long time in use. By mail, post-paid, pkt., 5c.; oz., 10c.; ¼ lb., 40c.; lb., $1.50.

ASPARAGUS ROOTS.

Our roots are grown with the greatest care, great pains being taken to keep each kind separate and distinctly labeled. We keep large quantities in cold storage for our Southern trade, and can fill orders any time through the Winter and early Spring months. We shall only catalogue this season the above two kinds, **Palmetto** and **Barr's Mammoth**, as we are convinced that they are decidedly the best two varieties, either for market gardeners or private families. We are prepared to send asparagus roots by mail to any part of the United States or Canada for prices annexed, and would recommend our friends who want from 25 to 100 roots, to order them sent in that way. We guarantee safe delivery.

ASPARAGUS ROOTS BY MAIL (Postpaid).

Palmetto, good, strong roots, 25 for 40c.; 50 for 75c.; $1.25 per 100.

Barr's Mammoth, good, strong roots, 25 for 35c.; 50 for 60c.; $1.00 per 100.

ASPARAGUS ROOTS BY EXPRESS OR FREIGHT (Not Prepaid).

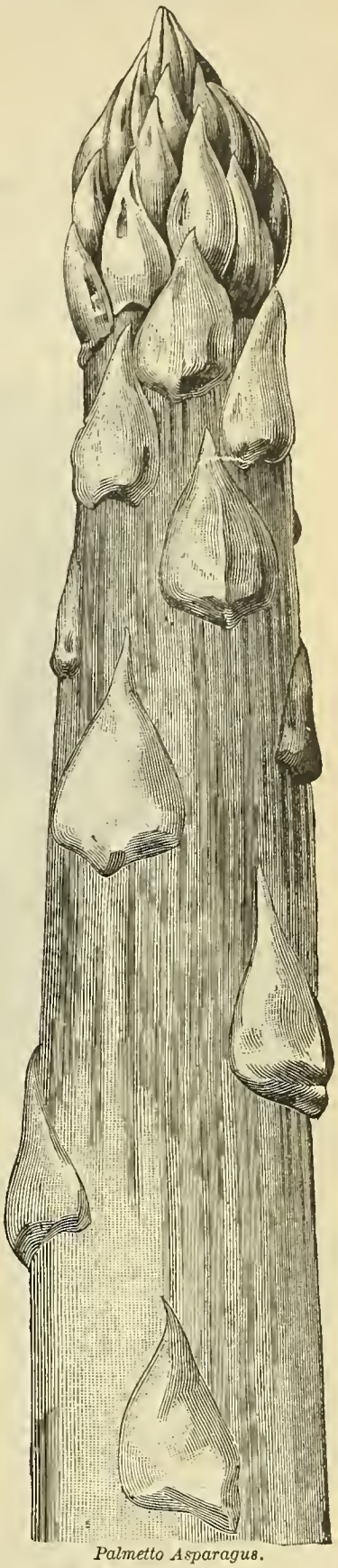
Palmetto, 2-year-old roots, 80c. per 100; $6.00 per 1000; 2000 or more, $5.50 per 1000.

Barr's Mammoth, 2-year-old roots, 60c. per 100; $4.50 per 1000; 2000 or more, $4.00 per 1000; 500 sent at thousand rates. Special rates on lots of 5000 or more. We would recommend planting 2-year-old roots.

Asparagus Chiccory.

Asparagus Chiccory.

This new vegetable has now become very popular wherever known, not only for its fine table qualities, but also for its valuable medicinal properties. It is a wonderful curative for all disorders of the stomach and weak digestions, and for this alone should be found growing in every man's garden and on every table. It produces large quantities of short stems, which, when cut, are produced time after time. The leaves, when boiled, make a very wholesome and delicious salad. It can be blanched and made very tender, like celery, by simply covering the stems with straw or leaves. In this way it is fully equal to celery for the table. Pkt., 10c.; 3 pkts., 25c.; oz., 40c.



Palmetto Asparagus.

ARTICHOKE SEED.

Sow in April. Transplant the following Spring; rows 3 feet, 2 feet apart in the row. Pkt., 10c.; oz., 30c.; ¼ lb., 90c.

ARTICHOKE ROOTS (Jerusalem).

Grown from tubers planted like potatoes. Highly valued for feeding hogs. Three bushels will plant one acre. By mail, post-paid, lb., 30c.; 4 lbs, $1.00. By freight, peck, 90c.; bush., $2.75; bbl., $7.00. ☞For Stachy's Affins or Chinese Artichoke, see Novelties, page 7.

We are Headquarters for Asparagus Roots and grow them in large quantities.

WILSON'S SELECTED LIST OF DWARF OR BUSH BEANS.

☞When Beans are ordered by mail in pints or quarts, add 8c. per pint or 12c. per quart to pay postage.

Early Mohawk.

The hardiest of all varieties; will withstand a slight frost. By mail, large pkt., 10c. By express, pt., 13c.; qt., 25c.; peck, $1.20.

Early Yellow Six Weeks.

An old-fashioned variety, hardy and prolific; quality, medium. By mail, pkt., 10c. By express, pt., 13c.; qt., 25c.; peck, $1.25.

Refugee, or Thousand to One.

The most productive snap-shorts in cultivation. Hardy, green-podded, and highly esteemed for a late snap-short; also for pickling. Mail, pkt., 10c. Express, pt., 15c.; qt., 25c.; peck, $1.25.

Wonder of France, or Green Gem.

It bears long straight pods of bright green color, the beans inside possessing same green color, and maintaining it even when cooked, resembling, when on the table, a dish of large green peas. The flavor is peculiarly rich. Pkt., 10c.; pt., 20c.; qt., 35c.

New Improved Round Podded Valentine.

This is a new and distinct stock, bred from the Early Red Valentine; we find it, after careful trial, to be ten days earlier; vines very uniform, making little or no top growth, setting its fruit all low on the bush, ripening very uniformly, and producing enormously. Pods very tender and succulent. For the truck farmer or market gardener it is invaluable. Pkt., 10c.; pt., 20c.; qt., 30c.; peck, $1.20; bush., $4.00.

White Seeded Valentine.

Similar to the above, excepting the beans are white when ripe. A very popular, hardy and productive sort. By mail, large pkt., 10c. By express, pt., 15c.; qt., 25c.; peck, $1.25.

Wilson's Best of All Bush Snap-Shorts.

The pods are long, very fleshy, succulent, entirely stringless and of a remarkably rich and pleasant flavor. Coming into use right after the early varieties are done, and bearing enormous crops of fine, rich, beautiful podded beans of a light greenish color, they always demand a ready sale in the market, and when once tried will always be wanted. By mail, large pkt., 10c. By express, qt., 30c.; peck, $1.50.

New Freneh Asparagus Bean.

This is one of the most attractive and valuable beans in cultivation. But unfortunately the seed is very scarce and hard to get. The pods are tender and delicious, of a beautiful green, growing from two to four feet in length, making them also a great curiosity. When cooked they much resemble asparagus in taste, from which they take their name. Pkt., 10c.; 3 pkts., 25c.; pint, 25c.; qt., 50c.

Lemon Pod Wax.

This new variety of wax bean promises to be one of the best and most productive sorts yet introduced. The vines grow to a good height, stand up well, and are literally covered with long yellow pods, which are stringless and of excellent quality. The pods are long, a beautiful lemon color, and will bear until killed by frost. By mail, large pkt., 10c. By express, pt., 15c.; qt., 25c.; peck, $1.75.

Wardwell's Kidney Wax Bean.

WARDWELL'S EARLY DWARF WAX.

Leading market gardeners and all others who tried this valuable new wax bean last year pronounce it **the hardiest, earliest, most productive, richest and best flavored Dwarf Wax Bean they ever raised.** But the most valuable point about this new bean is that **it has never shown the slightest indication to rust or spot under any circumstances.** The vines are remarkably vigorous and strong growers, keeping the beans well up from the ground. The entire pod assumes a rich golden color at the earliest stages of growth, which is a very important feature in wax beans. Prepared for the table it has a fine, rich, buttery flavor, and is destined to become the leading snap-short bean for market gardeners and private families. By mail, large pkt., 10c.; 3 pkts., 25c.; pint, 30c.; qt., 55c. By express or freight, pt., 20c.; qt., 35c.; peck, $1.75.

The Golden Wax.

An old and well established sort. Excellent quality, matures early, and very prolific. Our seeds can be depended upon as first-class and true to name. By mail, large pkt., 10c. By express or freight, pt., 15c.; qt., 30c.; peck, $1.40.

Black Wax.

A good, substantial and well-tried sort. Pods a bright, rich yellow, very tender, rich and buttery when cooked. By mail, large pkt., 10c. By express or freight, pkt., 15c.; qt., 30c.; peck, $1.40.

Crystal, or Ivory Pod Wax.

A new and distinct variety of great merit, quick growing and exceedingly productive. They retain their juicy and succulent qualities a long time on the vine. By mail, large pkt., 10c. By express, pt., 15c.; qt., 30c.; peck, $1.75.

White Wax.

Similar in quality to the Black Wax, excepting the bean is white; excellent quality, early and productive. By mail, large pkt., 10c. By express, pt., 15c.; qt., 30c.; peck, $1.75.

Early Perfection Dwarf Wax Bean.

Mr. Samuel Seagrave, of Uxbridge, Mass., sent us a single plant of this **Early Perfection Wax Bean**, on which we counted **57 matured pods.** The large, golden yellow pods are of the most handsome appearance and finest quality. By mail, large pkt., 10c. By express, pt., 15c.; qt. 30c.; peck, $1.75.

New Golden-Eyed Dwarf Wax Bean.

This has created a great sensation around Boston for the last two years. The bushes are very stocky and strong. Pods from four to five inches in length, turning white when they get older, but retaining their rich, nutty flavor until almost ripe. They are **entirely stringless, fleshy, tender and excellent flavor.** By mail, pkt., 10c.; 3 pkts., 25c. By express, pt., 20c.; qt., 30c.; peck, $2.00.

Griswold's Everbearing Wax Bean.

This new bean originated with Thomas Griswold, the well-known Connecticut seed grower. It is wonderfully productive; handsome, round, yellow pods, thick, fleshy, and entirely stringless, growing six to seven inches in length; rich, buttery and fine flavored when cooked. Their greatest value, however, is in their **everbearing character**, beginning to bear early and continuing to produce their magnificent pods in great abundance throughout the entire season, and long after all other varieties are done. Pkt., 10c.; 3 pkts., 25c.; qt., 35c.; peck, $2.00.

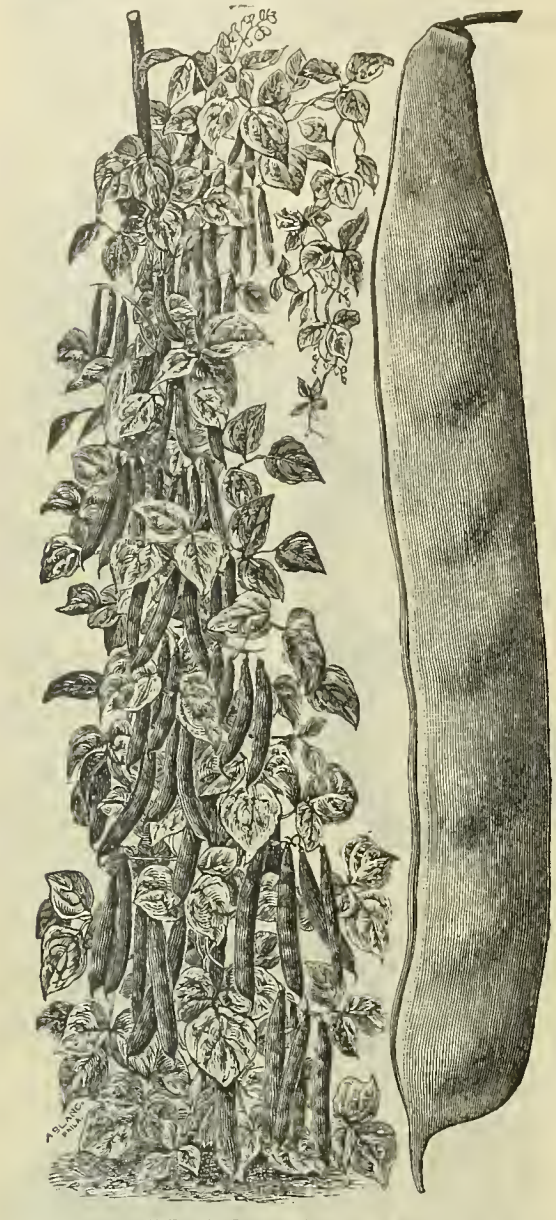
For Burpee's and other Bush Lima Beans, see pages 2 and 3, Specialties.

BEANS—POLE OR RUNNING.

These are more susceptible to cold than the Dwarf variety, and should never be planted until ground is warm and weather settled. Plant in rows four feet apart, three feet apart in the row, thin out to three plants in a hill.

Wilson's Lazy Wives Pole Beans.

Since we first introduced this excellent bean, we have received more than 1,000 letters from persons who have planted it, and every one speaks in its highest praise, both to its productiveness and to its extra fine table qualities. We have known persons, who have refused to use any other kind of string beans after tasting the **Lazy Wives**, declare that they had no idea that such a bean existed, and to become so fond of them



Wilson's Lazy Wives Pole Beans.

as to want them on the table every day. They ripen early, take readily to the pole, and are one of the most valuable varieties to plant among corn. They are very productive, and highly esteemed as a shell or Winter bean. By mail, pkt., 10c.; 3 pkts., 25c. By express, pt., 25c.; qt., 40c.; peck, $2.50.

Large White Zulu Bean.

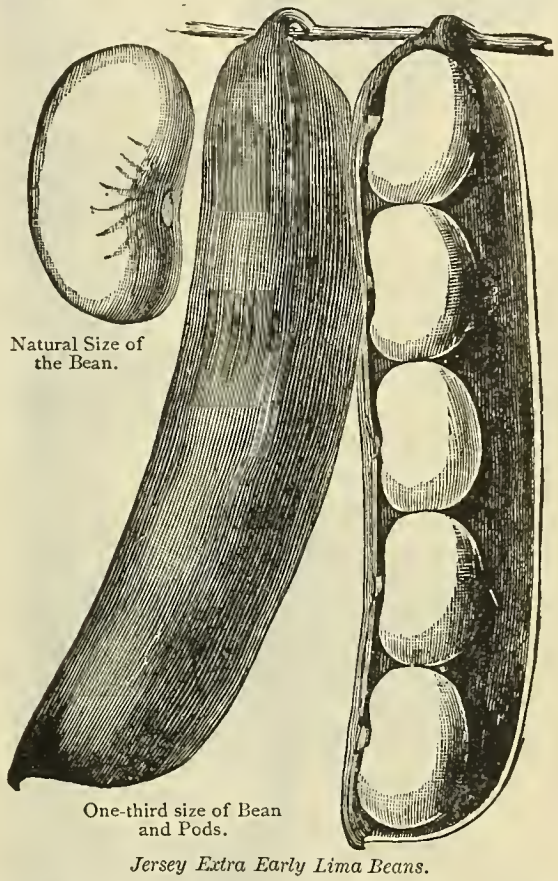
The pods are remarkably handsome, of a waxy appearance, **nearly pure white** in color, **very broad** and yet **very fleshy, and perfectly stringless.** Even when fully grown, eight to ten inches long and proportionately broad, the pods still retain their exceptionally fine quality, having a very rich flavor. The White Zulu is **wonderfully prolific,** the vines bearing continuously, so that a few poles will keep a family supplied with string beans of the finest quality for a long period. Per package, 10c.; 3 packages for 25c. Quart, by express, 40c.

Best of All Pole Beans.

Wilson's Best of All Beans is an early pole bean of unequaled productiveness, commencing to bear early in the season and keeps on bearing until the vines are killed by frost. The pods are medium in length, a beautiful light green color, almost crystal, round, **entirely stringless,** remarkably rich, tender and buttery when cooked, of the best possible flavor, and when once tried they will never be given up. The pods are fit to use when only two or three inches long, keep their fine, tender, rich and buttery qualities until fully ripe. But the most wonderful property that this bean has over any other is **that they remain good for string beans all Winter.** This is the most difficult part we have to make people believe. To have them good in this way they should not be planted near other beans, and when ripe pick them carefully from the vines. Keep in cool dry place. When wanted in Winter, break up in pieces same as green beans, soak over night in cold water, boil next day for dinner, and you will find them just as tender, rich and buttery as when **picked freshly from the vines all Summer.** By mail, large pkt., 10c.; 3 pkts., 25c.; pt., 30c.; qt., 60c. By express or freight, pt., 20c.; qt., 40c.; 4 qts., $1.25; peck, $2.00.

Jersey Extra Early Lima Beans.

A good and productive early Lima Bean has been a long-felt want, especially in sections where the seasons are so short that other varieties will hardly mature before frost. In the **Extra**



Natural Size of the Bean.

One-third size of Bean and Pods.

Jersey Extra Early Lima Beans.

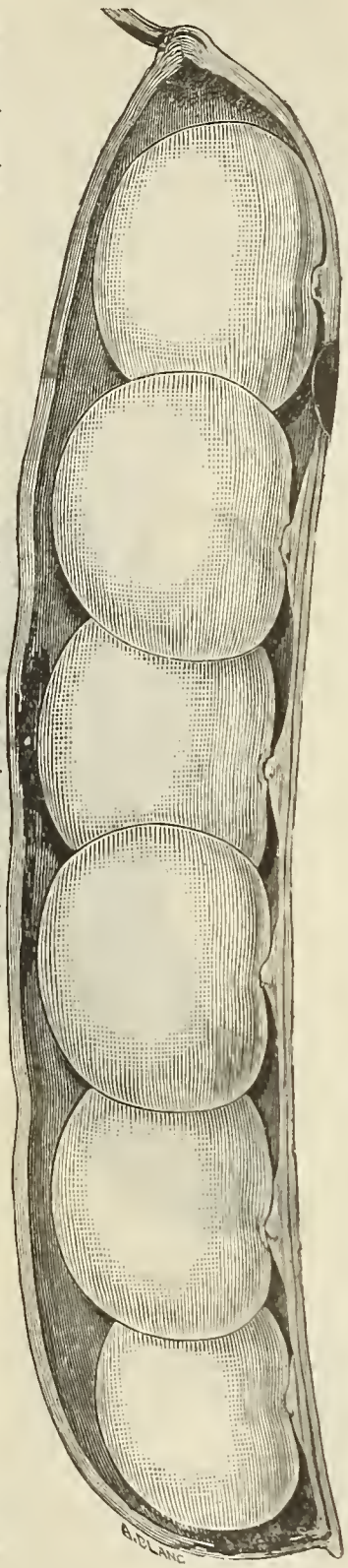
Early Jersey Lima we have a bean that fulfils all the desirable qualities of the common Lima, and will be fit to use at least ten days or two weeks earlier than any other. Last year the pods were fit to pick July 24th, and were sold in the New York market, $3 00 for a bushel of pods. The beans are fully as large as the common varieties, equally good, if not better, in quality, and far more productive, every pod containing five to six fine, large beans. For early market or private family use in Northern latitudes they are certainly the most valuable Lima Bean to plant. Our seed is warranted genuine and pure. From the *Orchard and Garden*, Little Silver, N. J.: "After another year's trial of the Jersey Extra Early Lima Bean, we must admit that they are at least two weeks earlier and far more productive than the common Lima Bean, which gives us from two to four beans in a pod, while the Jersey Extra Early averages six and frequently seven." By mail, large pkt., 10c.; 3 pkts., 25c.; pt., 30c. By express or freight, pt., 20c.; qt., 40c.; peck, $2.50.

Small Lima or Sieva.

A variety of the Large White Lima. The pods, however, are much smaller, usually about three inches long. It is a little earlier and more hardy. The seeds also are smaller, but of the same color as the Large White Lima. Pkt., 8c.; qt., 35c.; peck, $2.75; bush., $9.00.

For BURPEE'S and other BUSH LIMA BEANS, see page 2, this Catalogue.

KING OF THE GARDEN LIMA BEANS



The King of the Garden, as will be seeu by the illustration (which is reduced in length and size), is particularly noted for the length of pods aud the unusual number of beans in a pod. On our patch the past Summer could be found plenty of pods eight to nine inches long, and often as many as seveu and eight beans in one pod. The beans are unusually large, rich, buttery and excellent fiue flavor when cooked. **The King of the Garden is** the heaviest cropper of any variety of lima beans we ever saw. The pods are generally borne in clusters of three. The vines, which are literally loaded with pods, are strong and vigorous growers, ripeu about the time as other varieties, and owiug to the unusual size and number of pods, which are crowded with beans, they will yield nearly twice as much to the acre as any other variety. By mail, large pkt., 10c.; 3 pkts., 25c.; pt., 35c. By express, pt., 20c.; qt., 40c.; peck, $2.25.

DREER'S IMPROVED POLE LIMA BEAN.

Very productive and of superior quality; when greeu they are nearly as large as the Large Lima, thicker, swecter, more tender and nutritious, remaining green in the pod a long time after maturing. Pkt., 10c.; qt., 40c.; peck, $2.50.

Large White Lima.

With nearly every one the seeds, either green or ripe, of this variety are considered the most tender and delicious of all the bean family, and it is therefore universally grown both for market and family use. The ripe seeds are a flattish kidney shape, and have a dull white color. By mail, pkt., 10c. By express, qt., 30c.; peck, $2.00; bush., $7.00.

New Willow Leaf Lima Bean.

This differs from all other beans in its deep cut foliage, which is so handsome that it might be grown as an ornamental vine. Auother peculiar feature is its great productiveness. As many as 1729 pods have been counted on one vine. The beans are medium in size, resembliug somewhat the *Sieva Lima*, ripens early, and excellent for eating, either green or dry, as a shell bean. Pkt., 10c.; 3 pkts., 25c.; pt., 50c.; qt., 75c. By mail, postpaid.

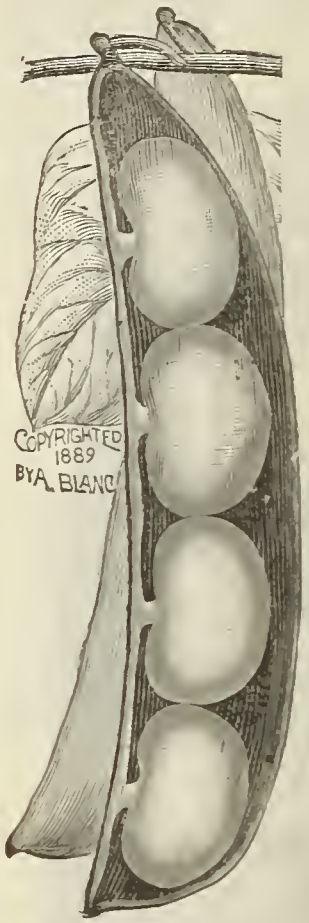
Scarlet Runner.

A great favorite in European gardens, both as an ornamental plant and useful vegetable. It grows to the height of nine or teu feet, presenting dazzling scarlet flowers from July to October. Used both as a string beau and shelled. Seeds, when ripe, lilac mottled with black. Pkt., 10c.; qt., 35c.; peck, $1.50.

Ford's Mammoth Podded Lima Beans.

This grand new Lima Bean **far surpasses in mammoth size, great productiveness and fine quality,** such excellent varieties as the **King of the Garden, Salem Improved, &c.** The pods grow to an average length of eight inches, and are produced in clusters, coutaining from five to seven large beans per pod of the most excellent quality, for using either in the green or dry state. The vines grow vigorously, setting the beans early at the bottom of the pole, and continue in bearing right up to frost. By mail, pkt., 10c. By express, pt., 20c.; qt., 40c.

Henderson's Bush Lima Bean.



For those wanting to raise a few extra early Lima Beans for market or family use. **Henderson's New Bush Lima Beans** are a valuable kind to plant. The bush is a strong upright grower, attains the height of twelve to fifteen inches, and is **literally covered with fine pods from the ground up to the topmost branch.** The quality of the bean is fully equal to any of the best Pole Limas, and they have the decided advantage of ripening early and bearing a continuous crop of excellent beans of the best flavor until killed by frost. The past Summer has proved the great value of this new Lima Bean. We have letters from many of our customers giving them great praise. One man in Ohio raised enough from two short rows, each thirty feet long, to supply a family of eight persons with all the beans they wanted from July till October. Another gentleman, in Illinois, sold fourteen dollars' worth of beans from the product of four packets of seed. By mail, pkt., 10c.; 3 pkts., 25c.; pt., 25c.; qt., 50c. By express, not prepaid, qt., 40c.; peck, $2.25; bush., $8.00.

Royal Dwarf, or White Kidney. Among the best as a Winter bean. Ripens early, very productive. Pkt., 10c.; pt., 15c.; qt., 20c.; peck, $1.00; bush., $3.50.

White Marrowfat. Extensively grown for sale as a dry bean for Winter use; excellent shelled, either green or dry. Pkt., 10c.; pt., 15c.; qt., 20c.; peck, $1.00; bush., $3.50.

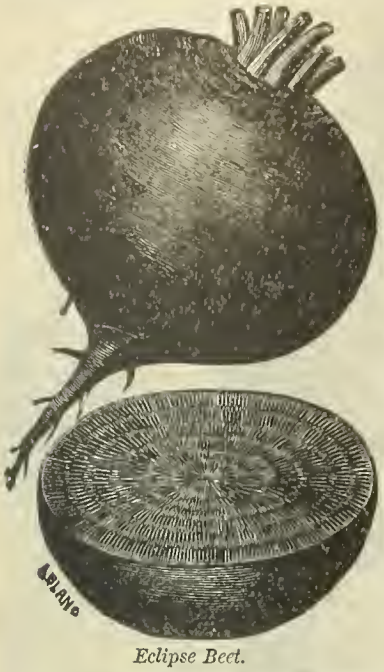
NEW PROLIFIC TREE BEAN.

Of the New Prolific Tree Bean, sixty to sixty-five bushels per acre have been obtained on good ordinary soil. One man counted over 200 pods on one stalk. Plant in rows 2½ feet apart and 15 inches apart in the row. Much easier raised than the old-fashioned Navy Bean, which they somewhat resemble; the stalks stand up, keeping the beans clear from the ground. Four quarts will plant one acre. Time of maturity, ninety days. Large pkt., by mail, 10c. By express, qt., 25c.; peck, $1.25.

For the Yosemite Mammoth Wax Bush Beans, see page 3.

BEETS.

Beets require rich soil, and if possible always sow seed when ground is moist. We catalogue all the real good and valuable kinds, and our prices will be found as low as good, fresh, reliable and guaranteed seed can be sold for. **One ounce will sow a drill of 60 feet; 5 lbs. will plant one acre.**



Eclipse Beet.

ECLIPSE BEET.

This is the earliest beet in cultivation, and for those who desire extra early beets for table use or marketing, it is very desirable, as it is fully one week earlier than the earliest, not large, but attains a good size, smooth, fine texture and good quality as an extra early table beet. It is of German origin, roots entirely smooth, even skin, blood red, handsome appearance, small tops, productive and easily grown. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 70c.

Early Egyptian Turnip Beet.

This, next to the Eclipse, is the earliest of the early turnip beets. Roots, turnip shape; intensely dark red flesh and skin; tender and sweet when young. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 55c.

Dewing Improved Blood Turnip.

An excellent variety of Blood Turnip Beet, not quite so early as Wilson's Improved. Grows to a good size, very tender and sweet when cooked; keeps late in the Winter. Deep red color; a valuable acquisition to our list of Blood Turnip Beets. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 45c.; 2 lbs., 80c.

Edmand's Early Turnip.

This splendid new variety from Massachusetts is *the most uniformly "thoroughbred"* of all beets; with very small tops, the neat, short foliage being of a rich bronzy red. The beets are of a handsome round shape, very smooth and of good marketable size. Its uniformity, handsome appearance, small top and single tap root commend it most strongly to the market gardener, and for table; the skin is very deep blood red in color, the flesh also is very dark red and exceedingly sweet and tender. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 75c.

Mitchell's Extra Early Red Turnip Beet.

This unparalleled new variety was originated and selected by Geo. Mitchell, a prominent Philadelphia market gardener. It has the color and small top of the well-known Egyptian variety, which admirably fits it for growing under glass, but, unlike the latter, it is tender, sweet and juicy, even after it has lost its leaves from age. While the Egyptian has heretofore been about the earliest sort obtainable, it is not marketable at all in its latter stage of growth, owing to woody nature and disposition to crack open. These defects, as well as all others, are entirely absent in the **Mitchell Beet**, and we give it an unqualified recommendation to all for private use or market purposes. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 70c.

The Lentz Beet.

The Lentz Beet.

This new strain of **Blood Turnip Beet** originated in the Lentz family, who have for many years been the most prominent market gardeners around Philadelphia. This beet, as selected and grown by them, has had a great local reputation, but the seed has been carefully guarded and kept, until now, in the hands of a very few gardeners, to whom it has been a source of great profit. It is fully as early as the Egyptian, but larger and of better quality, making a fine market crop in **six to seven weeks from sowing**, of fine turnip form, with smooth roots, **dark blood red flesh**, tender and sweet at all times, never becoming tough and stringy, even when old. Small top, productive and a perfect keeper. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 80c.

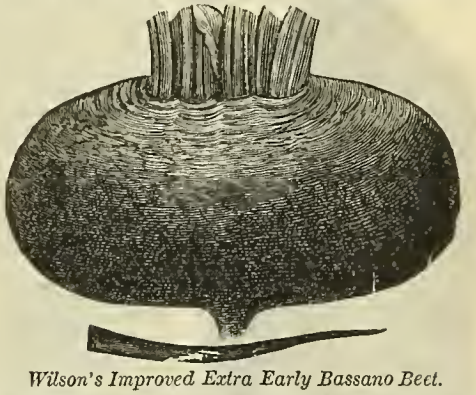
Wilson's Improved Early Blood Turnip.

Of all the early turnip beets for general culture, either for market gardeners or private families, Wilson's Early Blood Turnip is decidedly the best and most profitable. For years we have been improving this strain of early beet by carefully selecting for seed those specimens that were the finest, smoothest, most perfect in shape and free from rootlets, until we have now one of the best, earliest and most productive strain of Blood Turnip Beets in the country. As will be seen by the illustration, they are perfect in form, smooth, good size and desirable in every way. Nearly as early as the Eclipse and Egyptian, they are more easily grown, and handsomer in appearance. Wilson's Improved Early Blood Turnip Beet is dark red flesh and skin, remarkably tender, rich and sugary when cooked; keep their good qualities until late in the season, and if sown as late as June 20th, will make a good Winter beet. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 60c.; 3 lbs., $1.50.

Bastian's Extra Early Red Turnip.

Profitable for the market gardener; very early, of quick, large growth; fine turnip form and bright red color. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 60c.

Wilson's Improved Extra Early Bassano Beet.



Wilson's Improved Extra Early Bassano Beet.

The Early Bassano Beet has been known for a long time as one of the sweetest and best beets in the market. By carefully selecting each year for seed purposes the finest, smoothest and truest type of the Bassano Beet, we have one of the best strains of this excellent early variety that can be found in the United States. We call it **Wilson's Improved Extra Early Bassano Beet.** The flesh is remarkably rich, tender and sweet, light red or deep cherry color, fine form, free from rootlets, comes into use almost as early as any, and owing to its beautiful color and excellent quality, brings the highest price in the market for early beets. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 60c.

Bastian's Half-Long Blood Winter.

One of the best Winter varieties, grows to a good size, carries its thickness well down, a good cropper, keeps well in Winter. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 50c.

Long Blood Winter.

An old and well-tried sort, good in the Fall, good in the Winter, good to keep, and good every way. Pkt., 5c.; oz., 10c.; ¼ lb., 18c.; lb., 40c.

Swiss Chard, or Silver Beet.

Sown early in the Spring, it makes a rapid growth of leaves, and is fit to use for greens sooner than other varieties; later the leaves grow very dark, with beautiful white wax-like stems, and may be cooked like asparagus. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 50c.

For a main crop plant WILSON'S EXTRA EARLY BLOOD TURNIP BEET.

SUGAR BEETS.

These varieties are generally used for feeding purposes. Plant in deep rich soil last of May or first of June. The varieties we catalogue are the best in the country, and although we do not give extravagant illustrations in the shape of gate post, etc., yet our seed is warranted the purest and best that can be found in the United States.

White Silesian Sugar Beet.

White Silesian Sugar Beet.

This beet is of French origin, and is largely grown in France for sugar-making purposes; being exceedingly rich in saccharine matter, it is considered the best for that purpose; also valuable for stock feeding; besides many prefer it for table use, owing to its remarkably tender and sweet qualities. They are very productive. About five pounds of seed will plant one acre. Pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 40c.; 4 lbs., $1.40.

Vilmorin's Improved Sugar Beet.

This is also a French beet, small, irregular-shaped roots, but exceedingly rich in saccharine matter, said to be the sweetest and most sugary beet that grows. It is not only valuable for stock feeding and sugar-making purposes, but highly esteemed as a table beet, being exceedingly sweet, tender, rich and nutritious. Pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 40c.; 2 lbs., 75c.; 4 lbs., $1.40.

Lane's Improved Sugar Beet.

Lane's Improved Sugar Beet.

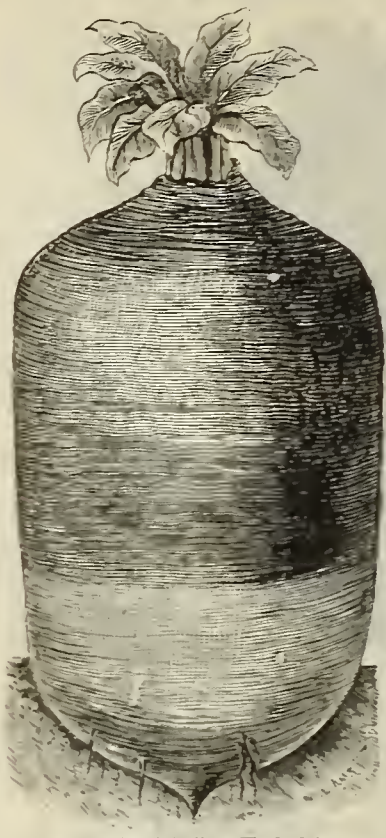
This is the most popular, profitable and productive variety of sugar beets in cultivation. For feeding cattle, sheep or swine, it has no equal. This beet will yield from 30 to 40 tons per acre, at a cost of 5 cents per bushel. It is the result of many years' improvement, by carefully selecting and planting for several years the finest specimens of the French Imperial Sugar. It is the one best adapted to the soil and climate of the United States, and most valuable of any for stock-feeding purposes. The beets grow to a large size, and are even more perfect in shape than shown in the illustration. Very free from side roots, easily grown and excellent keepers. We would recommend Lane's Improved Sugar to our friends and customers who anticipate growing beets for feeding purposes, as it is certainly one of the most profitable and valuable kinds. Pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 35c.; 5 lbs., $1.50.

Red Top Sugar Beet.

This is a productive, hardy and symmetrically shaped variety. The foliage is abundant, standing erect, so that it admits of close cultivation. The root is slender, being about three to four inches in diameter at the shoulder, and tapers gradually to a point, strongly resembling in form the St. Vallery carrot. This variety will yield a crop of nearly twenty tons to the acre, containing about eight per cent. of sugar. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 40c. By express, lb., 30c.; 5 lbs., 25c. per lb.

MANGEL-WURZELS.

The value of these for stock feeding cannot be overestimated. They can be raised at a very trifling cost. Five pounds of seed required per acre. They need the same treatment as sugar beets, but are much more hardy and prolific.



Golden Tankard Yellow-Fleshed Mangel.

New Golden Tankard Yellow-Fleshed Mangel.

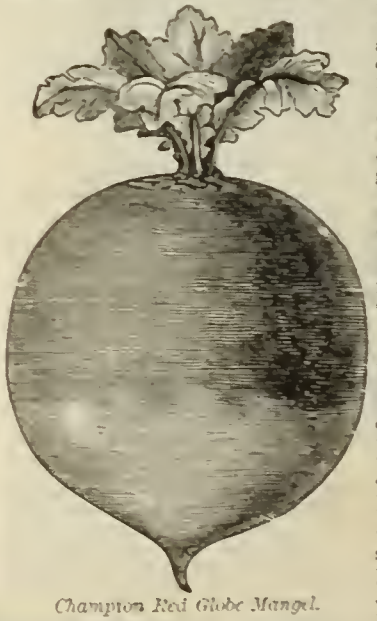
This new and distinct variety is a most important addition to our list of roots for stock feeding, as it contains less water and more sugar than any other mangel. In England, where it is already considered indispensable for dairy farming, dairy farmers state that they are able to obtain a higher price per gallon for milk from cows fed on this mangel than on any other. Sheep fed on this variety thrive far better than on other kinds; and if the Golden Tankard is given with other sorts, the sheep will pick out every piece of it before touching the others. On account of its peculiar shape, it can be left very close in the rows, and is a very heavy cropper. Under high cultivation, it has yielded seventy-five tons per acre. Comes earlier to maturity than other sorts; hardy and valuable for feeding on the ground. Pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 40c.; 3 lbs., $1.00; 10 lbs., 30c. per lb.

MAMMOTH PRIZE LONG RED MANGEL.

This is decidedly the heaviest cropper, the largest and best long red mangel in cultivation. Single specimens have been grown to weigh 65 lbs., and a field has averaged 35 to 40 lbs. per single roots. The length is about the same as the common long red, but is noted for its massive shape and broad shoulders. The flesh is red, very fine texture and excellent quality. For feeding dairy cows it has no superior. We recommend all our customers to try the new and highly-improved sort. Five pounds will plant one acre. Pkt., 5c.; oz., 8c.; ¼ lb., 15c.; lb., 40c.; 5 lbs., $1.75.

Wilson's Champion Red Globe Mangel.

A good, productive Red Mangel, adapted to shallow soil, has been a long-felt want. In the Kinver Yellow Globe we have one that cannot be surpassed for the yellow variety; but as some prefer the Reds, we have procured a variety, suitable for shallow soil, and one of the richest and most productive sorts in the country. Wilson's Champion Red Globe Mangel is easily grown on almost any kind of ground, requires less time to come to maturity, and is preferred by some feeders over the larger and coarser kinds. Oz., 10c.; ¼ lb., 15c.; lb., 35c. By mail, add 8c. per lb.



Champion Red Globe Mangel.

THE CHIRK CASTLE MANGEL.

This is said to be a new variety of long red mangel, recently introduced from Scotland. Great claims have been made for its immense productiveness and extra good qualities. We have never tested this new mangel, but can supply our customers with the genuine seed at the following prices: Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.; 5 lbs., $3.00.

Wilson's Reliable Cabbage Seed.

We claim our cabbage seed to be equal to any in the country. Without insulting our patrons by representing illustrations and pictures of heads of cabbages higher than a man's head, and which every one knows never could nor never did grow, we will merely say that for the last ten years we have made a specialty of cabbage seed, and can show as good a record in this line as any seed house in America. Our seed has all been grown from the best selected heads, and is warranted to germinate, grow and produce heads equal to any other seed that can be bought in the United States or any other country. Our customers will please bear in mind that **we never sell imported cabbage seed.** Thousands of pounds of imported cabbage seed are sold in this country every year as home-grown seed, but it is of little value to the purchaser. Therefore, we caution our friends not to be tempted by **outlandish illustrations** or low prices. We confine ourselves to those varieties that have, after years of culture, proven reliable, good quality, productive and sure headers. We have endeavored to make our prices as low as good, honest, fresh and well-grown American cabbage seed can be sold for.

EARLY SPRING AND SUMMER VARIETIES.

Extra Early Etampes Cabbage.

This splendid extra early cabbage, sent out by us a few years ago, still maintains its excellent reputation as one of the best early cabbages in cultivation. It is about one week earlier than the Jersey Wakefield, with fine, plump, crisp, oblong heads, which are tender and fine flavored when cooked. A splendid variety for private families or early market gardeners. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., $2.00.

Large Early York.

This old and well-established sort still has its favorites among many. Not quite so early as the Etampes, but good quality and a sure header. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., $1.25.

Early Advance Cabbage.

This new early variety is a very handsome cabbage. The heads, while of conical shape, are wide through and rounded at the top. They grow remarkably uniform, of good size; color of outer leaves, light green; heads very firm and hard, of fine texture, pure white within, and most excellent quality. A decided advantage is the closeness of the outer leaves, allowing fully 14,000 plants to be set to the acre, thus making a much more profitable cropper than varieties with loose, spreading leaves. It matures fully as early as the Jersey Wakefield, and for first early cabbage, we predict that it will find special favor with market gardeners. Pkt., 5c.; oz., 20c.; ¼ lb., 65c.; lb., $2.30.

Extra Selected Early Jersey Wakefield.

Early Jersey Wakefield.

This well-established variety needs no recommendation. We will only say that our seed has been grown from selected heads of the best stock seed in the country. No other cabbage is as largely planted for main crops as the Early Jersey Wakefield, and no other early variety is as productive and gives as good satisfaction as this well-tried and popular sort. Don't be deceived by buying cheep seed of this variety. The genuine seed from good stock always command a good price. Pkt., 5c.; oz., 30c.; ¼ lb., 85c.; lb., $3.00.

WILSON'S IMPROVED EARLY WINNINGSTADT.

This variety of Winningstadt Cabbage, we have been improving for the last seven years, by carefully selecting each year for seed the largest, finest and best heads, until we now have a strain of Winningstadt Cabbage not excelled, if equaled, by any in the world. It also has the advantage of answering for a late as well as an early cabbage. Seed sown in May, and set out early in August, will make fine, solid heads, that will keep all Winter. As will be seen by our illustration, which is an actual photograph of a head, taken at random from our

Wilson's Improved Early Winningstadt.

patch of Early Winningstadt Cabbage, raised expressly for seed purposes, the head is noted for its fine, beautiful shape, solidity and few outer leaves. By mail, post-paid, pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., $2.25; 2 lbs., $4.00.

Peerless Early.

This cabbage is selected from a cross made by a Massachusetts market gardener, who claims it to be superior to Henderson's Early Summer, and says of it: "Nearly equaling Jersey Wakefield in earliness, and forming very much larger heads (often weighing more than twelve pounds apiece). Very round and uniform in shape and general appearance, fine grained, small, short stump, with few loose leaves, thus allowing them to be set out nearer together; it also has the very valuable quality of remaining, after fully matured, without cracking or bursting, much longer than any other." Pkt., 10c.; oz., 25c.; ¼ lb., 75c.; lb., $2.50.

For Wilson's Improved Sure-Head Cabbage and Early All-Head Cabbage, see page 4.

THE EARLY CANNON BALL.

This splendid early variety of cabbage is noted for its remarkably round, solid heads. So perfectly round and firm are they that they resemble a cannon ball, hence their name. It is only about a week or ten days later than the Early York, but produces heads twice as large and much better quality. It never fails to produce fine solid heads. Pkt., 5c.; oz., 20c.; ¼ lb., 50c.; lb., $1.75.

Henderson's Early Summer.

Henderson's Early Summer.

This variety is deservedly popular with market gardeners. As shown in the illustration, it forms large, solid, round, flattened, compact heads of excellent quality. The heads average over double the size of the Jersey Wakefield, while it matures only ten or twelve days later. The leaves turn into the head so completely that about 12,000 plants may be set to the acre, making a very profitable crop. **Our seed of this cabbage is true and grown from good, selected heads.** For market gardeners, truckers and all those who have large gardens, we consider this variety almost indispensable, as it fills a place between the early Spring and Fall varieties, and seldom ever fails to make fine, large, solid heads, tender and extra good quality. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., $2.25.

Early Newark Flat Dutch.

A valuable second early variety, producing very large heads after the early varieties are gone, highly valued for its fine quality and its ability to resist the heat of the severest sun. The heads are very solid, broad, round and flattened on top, tender, fine grain and excellent flavor, Sown later, it is well adapted to Fall or Winter use. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., $2.00.

Vandergaw Cabbage.

The **Vandergaw** forms large, solid heads, much larger than Early Summer, and almost as early. The quality is very fine, and, like our famous Sure-Head Cabbage, it is remarkable for its certainty to head. Pkt., 15c.; oz., 30c.; ¼ lb., $1.00; lb., $3.50.

Filderkraut Cabbage.

This new and excellent cabbage somewhat resembles the well-known Winningstadt in shape, but has much larger heads, more pointed and fewer outer leaves. The Germans use it largely in the manufacture of kraut. It has the advantage of

Filderkraut Cabbage.

coming into use early, and it is also valuable for Winter use, as it is one of the best keeping varieties we have. Heads have been known to keep solid, crisp and sweet until June the following year. The heads are unusually hard and solid, feeling nearly as hard as marble. It seldom ever fails to make fine, large, solid heads. Pkt., 5c.; oz., 20c.; ¼ lb., 55c.; lb., $2.00.

Improved Large Late Drumhead.

This old-fashioned cabbage has of late years been improved by good culture and careful selections of heads of the proper type. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., $1.40.

RED DUTCH, or PICKLING.

A variety, used for pickling or filling mangoes and considered best for this purpose. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., $1.25.

Drumhead Savoy. Heads large and finely curled; compact grower; an excellent keeper Partakes of the size of the Drumhead, curled leaves and fine flavor of the Savoy. Far superior to the ordinary Imported Drumhead Savoy. The Savoys approach nearer to the richness of the cauliflower than any other cabbage. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., $2.00.

Green Curled Savoy. One of the finest flavored cabbages in cultivation, in quality almost equal to cauliflower. Mostly used for boiling, being extra tender and fine flavored. Pkt., 5c.; oz., 25c.; ¼ lb., 75c.; lb., $2.25.

All-Seasons Cabbage. This new strain of Early Drumhead Cabbage is offered to the public under the broad claim of being **as early as the Early Summer, and growing a third larger.** Many market gardeners write to us that they find our claims are fully substantiated in every particular. As its name indicates, it can be planted at all seasons. It forms a fine, large, hard head of superior quality; the heads are of **great thickness,** which makes it a capital sort to keep through the Winter. Pkt., 5c.; oz., 25c.; ¼ lb., 70c.; lb., $2.50.

FOTLER'S IMPROVED EARLY BRUNSWICK CABBAGE.

Fotler's Improved Early Brunswick.

This improved type is decidedly the best second early large drumhead variety in existence. It heads shortly after the Early Newark Flat Dutch or Early Summer, and is of great value for Summer or Fall use. It is also largely grown in many places for Winter cabbage. The heads are large, very solid, and if the plants are set out in June or fore part of July the heads will keep crisp and solid late in the Spring. As seen in the illustration, the heads are large, flattish on top, with few outer leaves, very short stem, solid and compact throughout. For private families, market gardeners and truckers who want an early Fall cabbage for filling mangoes or making kraut, we know of none better than Fotler's Improved Early Short-Stem Brunswick. Pkt., 5c.; oz., 20c.; ¼ lb., 70c.; lb., $2.25.

Mammoth Marblehead Cabbage.

This variety grows to an enormous size and is highly prized in the South, where many varieties fail to head. The heads are not so solid as some other kinds, but are excellent for boiling, being remarkably rich, tender and buttery. We offer extra American-grown seed as follows: Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., $1.90.

Don't fail to plant Wilson's Improved Sure-Head Cabbage, see page 4.

OUR PREMIUM LATE FLAT DUTCH CABBAGE.

Wilson's Improved Premium Flat Dutch.

It is with pride we call the attention of our customers to this valuable strain of Late Flat Dutch Cabbage. Of all the varieties of Winter cabbage, the Premium Flat Dutch is probably more planted than any other. We have been for years trying to improve this old and favorite kind of cabbage. For this purpose we have carefully selected the largest, finest and best heads each year for seed, until we now have one of the best strains of Flat Dutch Cabbage seed in the United States. We have frequently had single heads to weigh over thirty-five pounds, and to average twenty pounds on a large patch. The heads run evenly in size, solid, flattened on top, fine grained, excellent quality, and keep solid and crisp until late in the Spring. Our customers who contemplate growing cabbage to any great extent would do well to correspond with us, as we don't intend to be undersold by any other house that has a reputation for selling good cabbage seed. Pkt., 5c.; oz., 20c.; ¼ lb., 50c.; lb., $1.75; 2 lbs., $3.00.

New Short Stem Drumhead Cabbage.

This splendid variety of Winter cabbage has given such universal satisfaction that we again offer it as something of rare value and great merit. No other cabbage can vie with the Improved Short Stem Drumhead in productiveness, beautiful appearance, excellent cooking and keeping qualities, and the immense size of the heads, many of them weighing from twenty-five to forty pounds, and have been known to average twenty pounds each on a large field. The heads are **extra hard and solid**, round, flattened on top. They grow very uniform in shape, with a strong stem from six to eight inches long, and present a very handsome appearance, as depicted in the engraving. **From 100 plants set out, 95 large, solid heads may be expected.** Of the hundreds of letters received the past season about this wonderful, productive and valuable cabbage, all give it the highest praise. Pkt., 10c.; 3 pkts., 25c.; oz., 30c.; ¼ lb., 75c.; lb., $2.50.

New Short Stem Drumhead Cabbage.

W. N. HUGHES, Looper, S. C., writes: Your Premium Flat Dutch Cabbage is the finest and best I ever saw. **I had plenty of heads that weighed over twenty pounds.**

For Wilson's Improved SURE-HEAD Cabbage, see page 4, Specialties.

CAULIFLOWER.

Cauliflowers require deep, rich, moist soil, and are as easily raised as cabbages, and require same treatment. For early Summer varieties, seed should be sown in hot-bed early in March, transplant when weather is warm. For late or Autumn varieties, sow in March or April, transplant in June. Hoe often.

For Wilson's Early Denmark Cauliflower, see page 6, Specialties.

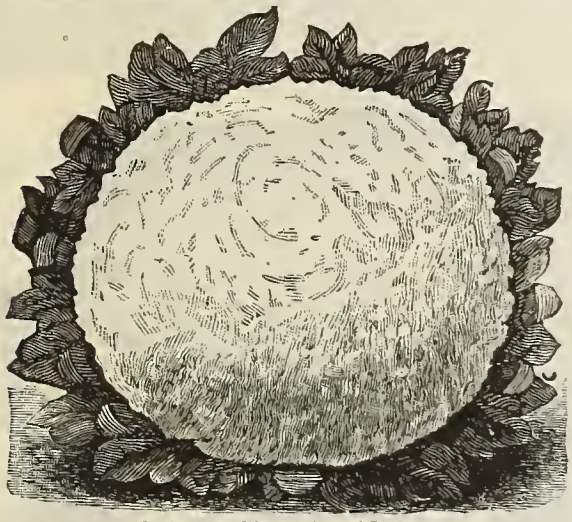
Early Snowball Cauliflower.

Early Snowball.

This new variety, lately introduced, has proved a great success wherever tried. Seeds sown by March 1st have produced fine heads, twelve inches across, by June 10th. It has proved to be a sure header, and seldom fails to form fine, large heads. This variety can be as easily grown as cabbages, and should be found in every man's garden, both rich and poor. The seed we offer is superior to much sold in the country under the head of Early Snowball. Pkt., 20c.; ½ oz., $1.50; oz., $2.75.

Early Dwarf Erfurt.

Justly popular everywhere for extra earliness, and one of the best; large, compact heads. Pkt., 15c.; ½ oz., 80c.; oz., $1.50.



Autumn Giant Cauliflower.

This splendid variety of cauliflower is noted for the immense size of its heads, which are a beautiful creamy white, exceedingly fine texture and extra fine flavor. It is not so early as some, but comes into use late in the Fall when they are most needed for pickling. We recommend it as the best Fall variety, as it is of easy culture and remains longer in condition for use than any other. Pkt., 10c.; ½ oz., 35c.; oz., 65c.

Algiers.

A really fine variety; generally sure to head, and one of the best for late use; the heads remain firm and solid for a long time. Pkt., 10c.; ½ oz., 40c.; oz., 75c.; ¼ lb., $2.50.

MRS. A. J. ALEXANDER, Belmont Co., Ohio, August 26, 1892, writes: Samuel Wilson—Your Early Denmark Cauliflower has won a great reputation in these parts. We raised the finest heads from the seed we bought of you I ever saw. Out of forty plants set out, thirty-six produced fine large heads. They were much admired by all who saw them. All your seeds have done much better than those from other seed houses, and I have tried nearly all.

CARROTS.

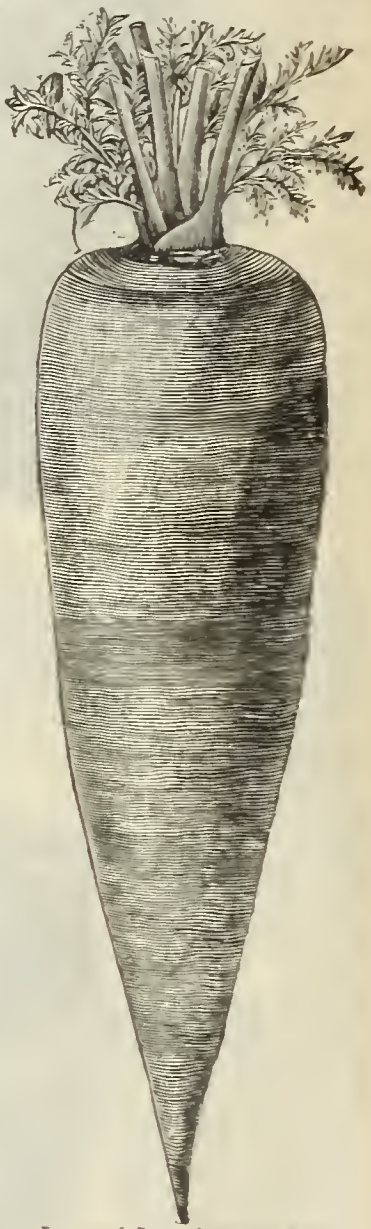
For an early crop sow as soon as the ground is in working order. For late crop sow in June or July.

EARLY SCARLET SHORT HORN.

The earliest and best for table use. Small top, roots smooth, tapering abruptly to a small point. The flesh of this variety is exceedingly tender and rich; extra fine flavored; deep orange-red color, and the most desirable of any for the table. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 90c.

Wilson's Improved Long Orange Carrot.

Our Improved Long Orange Carrots, as will be seen by the annexed illustration, are far superior to the ordinary varieties of Long Orange Carrots, and will yield fully twice as much to the acre as the common varieties. In no other vegetable has there been such improvements recently made as in the carrot, and after years of laboring to this end, we claim to have the best strain of Long Orange Carrot there is to be found in this country. We ask our friends to give it a trial, and be convinced of its great superiority over all other kinds. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 75c.



Improved Long Orange Carrot.

Danvers Half-Long Orange.

This variety originated in the town of Danvers, Mass., in which vicinity the raising of carrots is made a special business, twenty to thirty tons per acre being no unusual crop. In form it is midway between the Long Orange and Short Horn. The root is of a rich dark orange color, and grows very smooth and handsome. It is a first-class carrot for all soils. It is claimed by the Danvers growers that this carrot will yield the greatest bulk with the smallest length of root of any now grown. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 90c.

Ox-Heart Carrot.

This new carrot comes from France. It is intermediate as to length between the half-long varieties (such as Danvers) and the Short Horn Carrot, much thicker than the latter, attaining at the top from three to four inches in diameter. It is of fine quality, and will prove of value both in family and market gardens, as well as for feeding purposes. It will yield large crops on ordinary soils, and requires much less trouble in gathering the crop. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 80c.

Large White Vosges.

Roots very large. Skin and flesh white, and of so much finer quality than the other white varieties, that it is often used for the table. Easily dug, and enormously productive and valuable for feeding purposes. This variety is much better than the old White Belgian, as it is much easier grown, more prolific and less trouble to gather the crop, as they do not run so deep in the ground. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 80c.

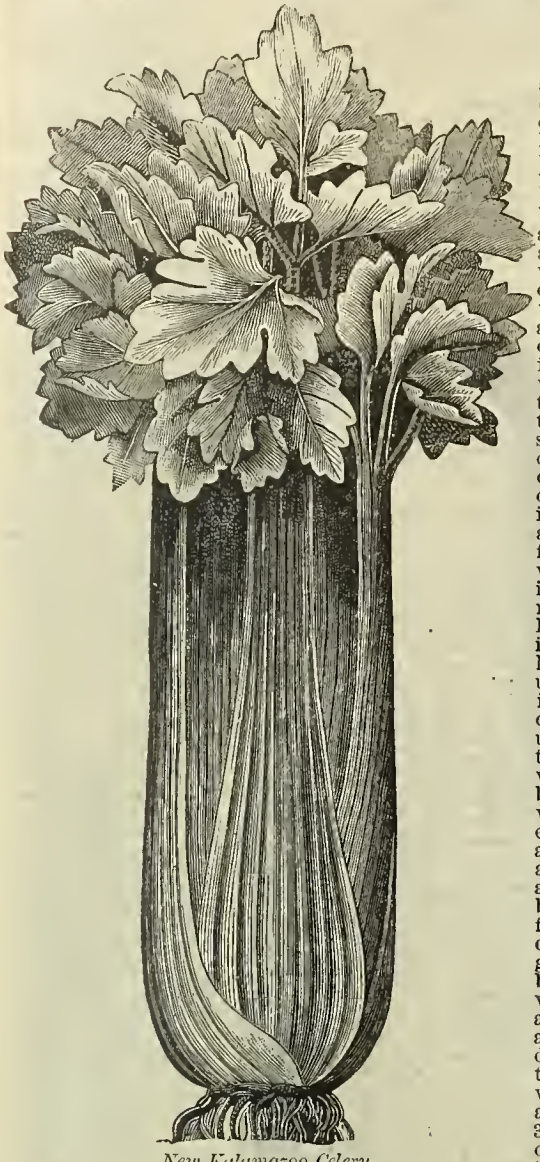
LARGE WHITE BELGIAN.

This attains the largest size. The root is thick and long, growing from one-quarter to one-third of its length above the surface. The flesh is of a light green or brown color above the soil, while that portion growing under ground is a yellowish white. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 50c.

For price and description of Wilson's Early Denmark Cauliflower, see page 6.

CELERY.

Celery has now become one of the most important crops of the garden, and no other vegetable is more generally cultivated, either by the rich or poor. It is not only palatable and desirable for table use, but also very healthful and nutritious, possessing medicinal properties highly beneficial to exhausted constitutions and weak nerves. Sow seed in April, in rich, mellow ground. Sow in shallow drills, one foot apart; pressing the earth firmly on the seed is better than covering with earth. Water frequently in dry weather, and cover over with brush or screens until seed is sprouted. When plants are one inch high, hoe and pull out weeds; when four inches high, transplant in rows four feet apart. Eight inches in row cultivate until six inches high, when they should be earthed up ready for blanching.



New Kalamazoo Celery.

THE KALAMAZOO CELERY has been found by experienced celery growers to be not only profitable and reliable, but also of superior quality; is one of the best keeping sorts we have. It is perfectly distinct in its beautiful form and upright appearance, as will be seen by our illustration, which is an exact photograph of one root. It is rich, creamy white color throughout, attains a good size, of very quick growth, close habit, the outer ribs growing straight and upright from the start, without sprawling out like most other kinds. Hence it requires but little billing up. Owing to its unusually compact and upright growth, the inner ribs will branch and be fit to use while the celery is growing, and if taken up and placed in a cool cellar before hard freezing, it will continue to grow and blanch the whole Winter, and remain in a splendid condition for the table when wanted. Liberal pkt., 10c.; 3 pkts., 25c.; oz., 35c.; ¼ lb., 80c.; lb., $3.00.

NEW GOLDEN SELF-BLANCHING CELERY.

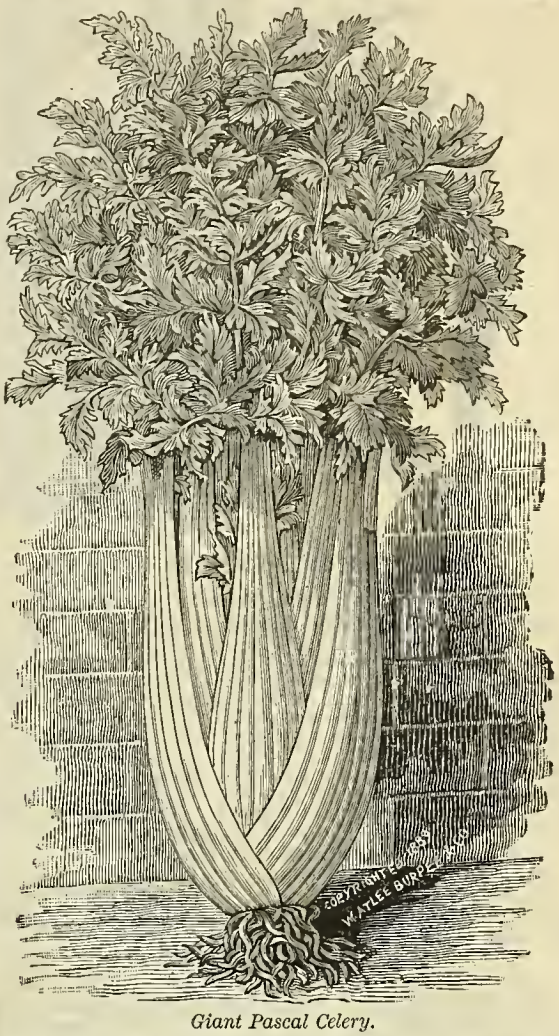
The Golden Self-Blanching Celery is a medium size variety, neither tall nor dwarf, beautiful in its appearance of growth, close and compact habits; straight and vigorous stalks, ribs solid, crisp, brittle, and of most delicious, nutty, fragrant flavor. **But its greatest superiority** over all others consists in its remarkable self-blanching properties. Without any hilling up excepting to keep it compact, this excellent celery will flourish and blanch as it grows, the outer stalks only retaining any of the green color. It is one of the best Winter-keeping sorts. Pkt., 10c.; oz., 35c.; ¼ lb., $1.00; lb., $3.50.

WHITE PLUME CELERY.

Each year adds to the popularity and value of this variety. Like our **Golden Self-Blanching,** the heart and stalk is naturally white, and consequently it requires very little earthing up to blanch it. Its eating qualities are of the very best, and although its keeping qualities are not equal to our **Golden Self-Blanching,** yet as a celery for the Fall and early Winter use it is unsurpassed. Pkt., 10c.; oz., 30c.; ¼ lb., 75c.; lb. $2.90.

NEW ENGLISH CRIMSON CELERY.

The red and rose varieties of celery have now become very popular in the United States. They are noted for their strong, vigorous growth, crisp, delicious, nutty flavor, freedom from blight and rust. In the **New English Crimson** we have a variety with a beautiful rich crimson color, making it one of the most attractive varieties in cultivation. Pkt., 10c.; oz., 40c.



Giant Pascal Celery.

The Giant Pascal Celery is an offspring of the Golden Self-Blanching. The accompanying illustration fails to show the great beauty of this grand new celery. When fully grown, the outer stalks average two inches wide and of proportionable thickness. The fine large stalks can be sliced lengthwise, and are always **crisp and brittle, snapping like glass;** it never becomes watery, and can be eaten when quite small. It is a strong, vigorous grower, the outer stalks are green, but the heart is a rich golden yellow, even while growing. **The quality is simply superb,** having the most delicious, rich, nutty flavor, unequaled by any variety in cultivation. It is a superior variety for keeping through the Winter, as **it never rusts or rots in the least degree.** By mail, post-paid, pkt., 10c.; 3 pkts., 25c.; oz., 35c.; ¼ lb., $1.00; lb., $3.50.

GIANT WHITE SOLID. The best strain of Large White Solid Celery. It attains a very large size, quick growth, stiff, close habit, remarkably solid, blanches perfectly white, fine, crisp flavor. Pkt., 10c.; oz., 25c.; ¼ lb., 75c.; lb., $2.50.

CRAWFORD'S HALF DWARF. When blanched is of a yellowish-white, making it very ornamental for the table; it is solid, possessing a rich nutty flavor. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., $2.00.

DWARF GOLDEN HEART. Resembles the Half Dwarf White. When blanched the heart is of a waxy golden yellow; entirely solid and keeps well. Pkt., 5c.; oz., 25c.; ¼ lb., 70c.; lb., $2.40.

BOSTON MARKET. A vigorous grower, medium height; early and an excellent keeper. It is very solid, white, of rather loose habit. Pkt., 5c.; oz., 25c.; ¼ lb., 75c.; lb., $2.50.

PERFECTION HEARTWELL. Magnificent large golden-yellow heart; one of the finest celeries for Winter use; very popular in the New York markets. Pkt., 10c.; oz., 30c.; ¼ lb., 85c.; lb., $3.00.

Why pay 35c. a lb. for COFFEE when you can raise just as good for 2c. per lb.? See page 6.

Wilson's Selected List of Sugar Corn.

When Pints or Quarts are ordered by mail, add 5c. a pint or 10c. a quart to pay postage.

Early Cory Sugar Corn.

THE CORY SUGAR CORN.

The Earliest Sugar Corn in the World.

The Cory Sugar Corn originated in Rhode Island, with Mr. Cory, who had for a long time the monopoly of the Providence and Newport markets for the earliest and best sugar corn, for which he had obtained large prices. Gradually a few of his neighbors obtained some of the seed, and in this way it has lately been introduced to the public. We have been growing this excellent corn for the last three years, and find it to fulfil all the desirable qualities claimed for it, viz.: **Ten days earlier than any other, larger ears and better quality.** For all who want an extra early corn, either for market or family use, we cheerfully recommend the **Cory.** Large pkt., 10c.; 3 pkts., 25c. By express, pt., 13c.; qt., 25c.; peck, $1.25.

ADAMS' EXTRA EARLY.

While not a *sweet corn*, this is a tender white corn for table use. Dwarf stalk, small ears; very hardy; can be planted earlier than any sweet corn; matures within sixty days. Pkt., 10c.; pt., 20c.; qt., 35c.

EARLY MINNESOTA SUGAR.

This is one of the hardiest varieties in cultivation; will do to plant sooner than any other; not quite so early as the Cory, but very productive, growing from four to five ears to a stalk; requires rich ground, but yields immensely. It is the standard early sugar corn with market gardeners and truckers. By mail, large pkt., 8c. By express, qt., 20c.; 4 qts., 60c.; peck, $1.00.

Shaker's Early Sugar Corn

originated among the Shakers, in the State of New York, who are noted for growing choice and valuable seeds. It grows to the height of six feet. Generally three good ears to a stalk. The ears are good size, fully twice as large as the Minnesota, much better quality, and is ready for the market nearly as early as the earliest. By mail, large pkt., 10c.; 6 pkts., 40c. By express, qt., 20c.; peck, $1.25.

Potter's Excelsior, or Squantum.

We cannot too highly recommend this variety. It ripens early, has large, twelve-rowed ears and deep grains. It is remarkably sweet, sugary and peculiarly succulent and tender. Its fine quality and productiveness make it very popular. Large pkt., 10c.; qt., 20c.; 4 qts., 50c.; peck, $1.00.

Perry's Hybrid Sweet Corn.

A very fine early variety. The grains are very large and pure white, but the cob is red. The ears are about the same length as Crosby's, and are ready to market fully a week earlier. The stalks grow 5½ feet high, and the ears (two to a stalk) are set about two feet from the ground. Pkt., 10c.; qt., 20c.; 2 qts., 35c.; 4 qts., 65c.; peck, $1.25.

Mammoth Early.

Resembles the late Mammoth, but ripens two weeks earlier. The ears are not so large as the late Mammoth, and differ somewhat in shape, being more tapering, larger at the butt. Pkt., 10c.; qt., 20c.; peck, $1.25.

Ne Plus Ultra Sugar Corn.

This excellent variety is also called Country Gentleman and Shoe Peg Sugar Corn. It is medium late, good size ears and remarkably tender, rich, sweet and delicious. By mail, pkt., 10c.; pt., 20c.; qt., 40c. Express, qt., 25c.; peck, $1.50.

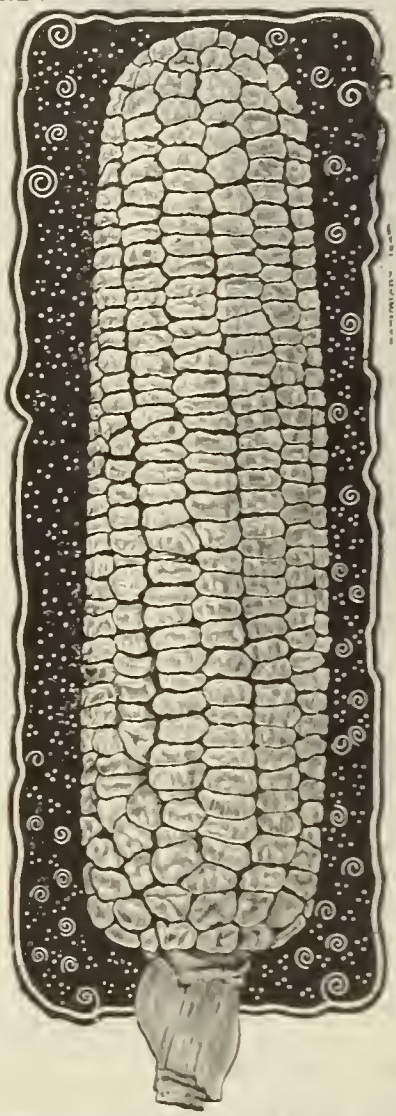
Crosby's Extra Early. An early market variety; very productive, ears rather short and rich sugary flavor. Pt., 20c.; qt., 35c.; peck, 90c.; bush., $3.25.

Early Dawn Sugar. This is unquestionably the **Largest White First Early Sweet Corn,** with a pure white cob, and rich, creamy-white kernel of most excellent quality. It is quite as early as Marblehead and shows none of the red shade of that variety or Cory, while the ears are more than twice the size. Pkt., 10c.; qt., 25c.; peck, $1.50.

Early Bonanza. This is as early as Crosby's and other extra early varieties, while the ears are much larger. It is *exceedingly prolific,* bearing two or three good ears to a stalk. Pkt., 10c. By express, pt., 15c.; qt., 20c.; peck, $1.25.

Stabler's Extra Early. A new variety of larger size than usual for the early kinds. It is remarkable for sweetness and earliness, ripens nearly as early as the Marblehead; a desirable gardener's and canning variety. Pkt., 10c.; qt., 25c.; peck, $1.25.

Honey Sugar Corn. This delicious table variety is the sweetest of all others, excepting the Black Mexican. It comes into use early; 6 feet high, two to three good ears on one stalk, which, when ready to cook, have a remarkably sweet, rich and delicious flavor. Pkt., 10c.; qt., 25c.; peck, $1.50.



Improved Stowell's Evergreen. This long established and well-tried variety is more largely planted than any other for a main crop, both by private families, market gardeners and canners. It can be planted as early in the Spring as any other, and for a succession of crops can be planted with good results as late as July 4th. By planting late, good boiling ears can be ready for market late in the Fall, when the frost has killed the outer husks. **Wilson's Improved Stowell's Evergreen** is far superior to any strain of Stowell's Evergreen that can be found in the market, as it has been highly improved by careful selections of the best ears with the smallest cobs and deepest grains. Large pkt., 10c.; qt., 20c.; peck, $1.00; bush., $3.50.

Mammoth Late Evergreen. This produces the largest ears of any sweet or sugar corn, a single ear sometimes weighing as much as two or three pounds. It ripens later than Stowell's Evergreen; yields heavily on rich soil; is very sweet, juicy, and fine eating. This variety is largely used by canners, as it will produce immense crops when highly manured. By mail, large pkt., 10c. By express, pt., 13c.; qt., 25c.; peck, $1.25; bush., $4.00.

Egyptian, or Washington Market. Fully ten days later than the Evergreen. Ears large and uniform, very sweet and luscious; produces well. The stalks grow eight feet high. Large pkt., 10c.; pt., 12c.; qt., 20c.; peck, $1.25.

Mexican Sugar Corn. This is acknowledged by all the sweetest sugar corn that grows; not so early as some, but exceedingly sweet, sugary and delicious. For epicures and private gardens it has never been equaled. By mail, pkt., 10c. By express or freight, qt., 25c.; 4 qts., 75c.; peck, $1.25.

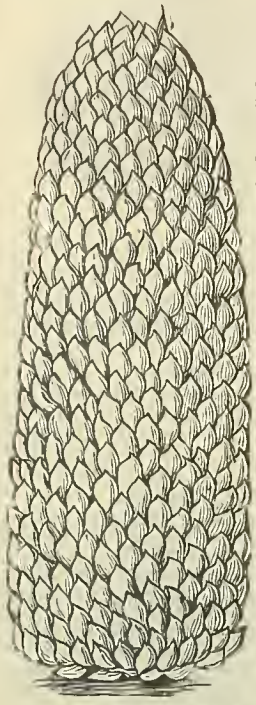
Hawaii Sugar Corn. The Hawaii Sugar Corn is noted for remaining a long time in a good condition for eating. Pulled green in a milky state, hung up and dried in a dry place, the ears can be soaked over night, and used in Winter same as green corn. By mail, pkt., 10c. By express, qt., 25c.; peck, $1.50.

Don't fail to plant the Oregon Evergreen Blackberry, see inside colored plate.

NEW AND IMPROVED VARIETIES OF POP-CORN.

On this page we list about all the varieties of pop-corn there are in the world. Some of these are entirely new and very curious and interesting varieties that have never been offered before. All possess superior popping qualities.

CALIFORNIA, OR GOLDEN POP-CORN.



This beautiful, curious and miniature pop-corn is a native of Lower California. It certainly is the most beautiful variety of corn we have ever ever seen. The stalks grow three and a half feet high, bearing numerous miniature ears, from two to three inches in length, perfect in form; deep pointed grains, of a fine, rich golden color. So near are the ears alike that they seem to have all been cast in one mould out of pure gold. Its popping qualities are splendid. It is also valuable and highly esteemed for mantel ornaments, as the small, delicate, beautiful ears, with their shining golden grains, among everlastings, dried grasses, or other holiday decorations, form a pleasing and attractive appearance. It is hardy and very productive, nearly every stalk bearing from three to six perfect ears. By mail, post-paid, pkt., 10c.; 3 pkts., 25c.; pt., 40c.; qt., 65c.

QUEEN'S GOLDEN POP-CORN.

This handsome new pop-corn was sent to us by a gardener in Indiana, who wrote: "It is so far ahead of all others that I have seen or tried, as to be beyond comparison in every respect, in yield, handsome appearance, in sturdy growth, in size and color when popped. Above all is its exceeding tenderness when popped, together with its delicious and delicate taste." By mail, pkt., 10c.; qt., 40c.; peek, $2.00.

NEW AUSTRALIAN.

This singular variety of pop-corn is a native of Australia. The stalks grow six to seven feet high, being of a dark red color, making a very striking appearanec. The ears, which grow near the top of stalk, are six inches in length, covered with a red husk. The cob is blood red, while the small, beautiful grains are a delicate purple. It possesses excellent popping qualities. By mail, pkt., 10c.; qt., 65c.

Rat-Tail Pop-Corn.

RAT-TAIL POP-CORN.

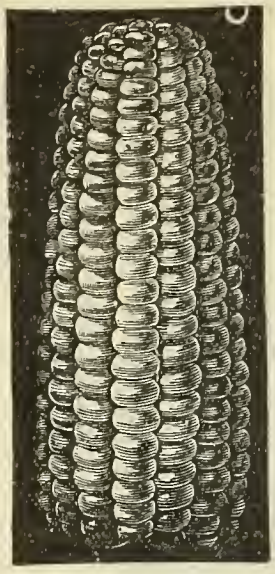
This certainly is one of the most curious varieties of pop-corn ever introdueed. The grains are miniature in size, a pearly-white color, aud possess exeellent popping qualities. The illustration shows the exact size of the ear; but the most peculiar feature of this pop-corn is the smallness of the cob. In fact, it might almost be said to have no cob at all, as it is no thicker than a small sized lead pencil, and much resembling a rat's tail, from which it takes its name. The seed is very scarce. We can only offer it in pkts. Pkt., 10c.; 3 pkts., 25c.

ILLINOIS SNOW BALL.

This is unquestionably the finest popping corn in existeuce. The stalks grow to a medium height, three to four good sized ears on a stalk, five to six inches in length; grains of a pearly-white color. When popped each grain resembles a miniature ball of snow, and is delicious eating. This is a very productive variety and valuable to grow for market purposes. By mail, post-paid, pkt., 10c.; pt., 25c.; qt., 45c.

SILVER LACE POP-CORN.

The ears are very handsome, five to six inches in length, with sixteen rows well filled out to the end with *smooth*, round, metallic white grains. It differs from the old rice pop-corn in the shape of the kernels, greater productiveness, its superior tenderness when parched, and its beautiful transparency, thus well meriting its name—*Silver Lace*. Pkt., shelled, 10c.; pt., 20c.; qt., 40c., post-paid.



GOLDEN TOM THUMB.

The stalks of this beautiful pop-corn only grow eighteen inches high, and it ripens earlier than any other. Each stalk produces two or three perfect little ears **only two to two and a quarter inches long,** completely filled with bright, golden-yellow grains, which, when popped, expand to a large size. The stalks do not stool, and each stalk averages five leaves, which are of an **extra dark-green color.** In a word, it is **a perfectly miniature** corn, most distinct, from its handsome dwarf growth. It attracted marked attention in our trial grounds, where it appeared as a **pigmy** among giants. So ornamental and compact is the growth that we are quite sure it will be a feature of many **flower gardens.** By mail, post-paid, pkt., 10c.; pt., 40c.

NEW JAPANESE POP-CORN.

This is another curious and interesting variety of pop-corn sent to us by a getleman in Japan. The stalks only grow to a height of three feet, each stalk bearing three to five neat, handsome ears three to four inches in length; grains of a pearly-white color, resembling glass beads, and often used by the people of Japan for that purpose. It has very superior popping qualities. Pkt., 10c.; 3 pkts.,25c.

MAPLEDALE POP-CORN.

This new variety of pop-corn is the most prolific kind in cultivation; the stalks grow from five to six feet high, and are studded with ears from the grouud up. As many as fifteen fine ears have been eouuted on one stalk. From ten stalks taken at random from one field we pulled one hundred and twenty-one nice ears; the ears will average six to eight inches in length, well filled with beautiful white grains. Its popping qualities are excellent. Two hundred bushels have been raised on one acre Pkt., 10c.; qt., 50c.

WISCONSIN SILVER BALL.

One of the best for general cultivation. Well adapted to the extreme Northwest, or elimates where the season is short. It is unusually productive, of the most delicious quality and pops readily and evenly. A valuable market variety. By mail, post-paid, pkt., 10c.; pt., 25c.; qt., 40c. By express, not prepaid, qt., 30c.; peek, $1.75.

RED RICE POP-CORN.

A beautiful variety of deep red color and having a very attractive appearance; possesses excelleut popping qualities and has a fine aromatic flavor when popped. By mail, pkt., 10c.; pt., 25c.

A LIBERAL POP-CORN OFFER.

Every boy and every girl is fond of pop-corn. They all like to eat it when it is popped, and all like to plant it and see it grow. We know of nothing that would interest them more for the little it costs than to give them room in the garden or field to plant a few hills or a few rows of pop-corn. And in order to encourage this we make the following offer:

One packet of any of the above kinds will be sent by mail for 10c.
One packet each of any three kinds named will be sent for 25c.
One packet each of any five kinds will be sent for 35c.
Or one packet each of auy ten kinds named above for 50c. All by mail, post-paid.

For a valuable and cheap collection of Bush Lima Beans, see page 3.

Wilson's Choice and Guaranteed Cucumber Seed.

Cucumbers should not be planted until ground is warm and weather settled. Plant in good ground; hills three feet apart. When danger of bugs is over, thin out to three plants in a hill. To keep off the striped bug, use the Persian Insect Powder.

Wilson's Improved Early Green Cluster.

Wilson's Improved Early Green Cluster.

Of all the early varieties of cucumbers this we consider the best and most profitable for market gardeners and private families, as it is fit for table use nearly as early as the Early Russian; is better size, much more prolific and remains in a bearing condition longer than any of the early sorts. As a cucumber for table use it has no superior, and being a great bearer is valuable for pickles. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 85c.

Early Russian.

Earliest in cultivation; hardy, prolific, and only about three inches long; fine for pickles, and unsurpassed for table use, being remarkably solid, with very few seeds, and of best quality. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 80c.

Early Frame, or Early Short Green.

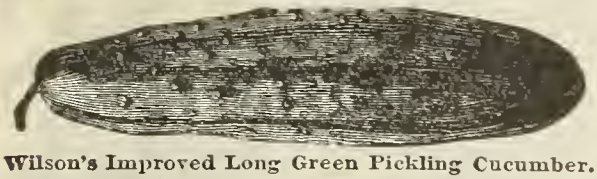
Productive, of vigorous growth, early, fruits medium and straight. Popular for both table use and pickling. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 80c.

Improved Early White Spine, or Arlington.

For both market use and pickling this variety is now more largely grown than any other. Our seed is of the true original Boston market stock, and is very much superior to the old White Spine. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 90c.

Evergreen Long White Spine.

This variety, while growing too long for commercial pickles, makes splendid, dark green family pickles, and for table use is of very fine quality. They grow ten to twelve inches long and very straight; make fine, hard, brittle pickles when five to six inches long. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 90c.

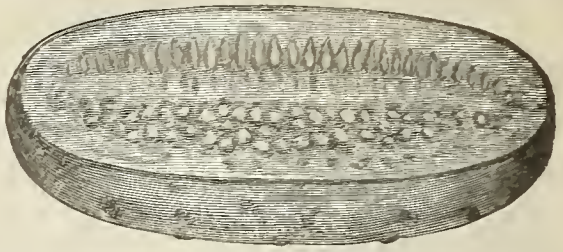


Wilson's Improved Long Green Pickling Cucumber.

Of all the varieties of late pickling cucumbers this is decidedly the best and most profitable, both for private families and market gardeners. Planted early in the Spring, they will produce an abundance of early cucumbers, either suitable for pickles or table use. Planted in June or July, it will bear heavy crops of nice green pickles until killed by frost. Our strain of the Long Green Pickling is the best in the country, and has been highly improved by years of careful selections and good culture. Pkt., 5c.; oz., 10c.; ¾ lb., 30c.; lb., $1.00.

Green Prolific, or Boston Pickling.

A short pickling variety, of fine form and flavor, enormously productive, crisp and tender. Pkt., 5c.; oz., 10c.; ¾ lb., 25c.; lb., 80c.



Nichol's Medium Green Cucumber.

The name, "*Medium Green*," is descriptive of the size, it being longer than the White Spine, but not so long as the Long Green. The cucumbers are very thick through, and are full at both ends. The skin is light green in color and very smooth. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 80c.

Improved Chicago Pickle.

Mr. Westerfield, who has been interested largely in the business, claims that in this very prolific variety he has combined all the qualities desired by those who raise cucumbers for commercial pickles, and he refers to nearly every large factory in Chicago. Pkt., 5c.; oz., 10c.; ¾ lb., 25c.; lb., 75c.

THE GIANT PERA CUCUMBER.

The Giant Pera Cucumber is a native of Turkey in Europe. It is one of the most prolific bearers of any of the cucumber tribe. The vines are strong and vigorous in growth, a broad, dark green leaf, nearly twice the size of the common varieties. The cucumbers are set in early near the hill, very close together, and continue on bearing until killed by frost. Our field of this variety the past Summer was literally covered with fine, large, smooth cucumbers, many of them from eighteen to twenty-two inches in length. They grow very uniform, smooth and straight, clear of spines, skin beautiful green color, retaining its fine appearance and excellent quality until nearly ripe. They are remarkably crisp, tender and excellent for slicing. Very few seeds, and in every way desirable for table use. They are the most desirable and profitable kinds to grow for pickles. Cultivated same as other cucumbers. Pkt., 10c.; oz., 20c.; ¼ lb., 60c.; lb., $2.00.

NEW WHITE PEARL CUCUMBER.

In the White Pearl Cucumber we have one of the best, most productive and most desirable white cucumbers in cultivation. In habits of growth this splendid cucumber is entirely different from all others. The vine is a strong grower, setting the fruit thickly around the stem, and continues a long time in bearing. As a cucumber for slicing for the table, it is unsurpassed by any other. The outer skin is pearly white, meat solid, crisp and fine flavored, with very few seeds. The young cucumbers are very desirable for pickles, having their handsome white, pearly color even when quite small. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., $1.50.

EVER-BEARING CUCUMBER.

This new variety, now first offered, will prove very useful, from its **ever-bearing character.** It sets fruit very early, and continues to blossom and sets fruits throughout the entire Summer. The cucumbers are of the **Early Russian** type and of very fine quality, both for the table and for pickling. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., $1.00.

Serpent, or Snake Cucumber.

A remarkable and very interesting curiosity. The cucumbers grow curled up like a snake with the head protruding, and sometimes are **six feet in length.** The quality is fair. Pkt., 10c

West India Gherkin (True).

Also known as **Jerusalem Pickle.** Very small, oval-shaped, prickly fruits. Used exclusively for pickling. Pkt., 5c.; oz., 20c.; ¼ lb., 50c.

The most useful novelty yet introduced, Cole's Domestic Coffee Berry, see page 6.

CHICCORY.

Sow in April and cultivate like carrots. Cut up and dry the roots, roast and grind like coffee. Mix about one-fourth of ground chiccory with the coffee before cooking. It takes the deleterious effect from the coffee and improves its flavor. Pkt., 5c.; oz., 10c.; lb., $1.00.

COLLARDS.

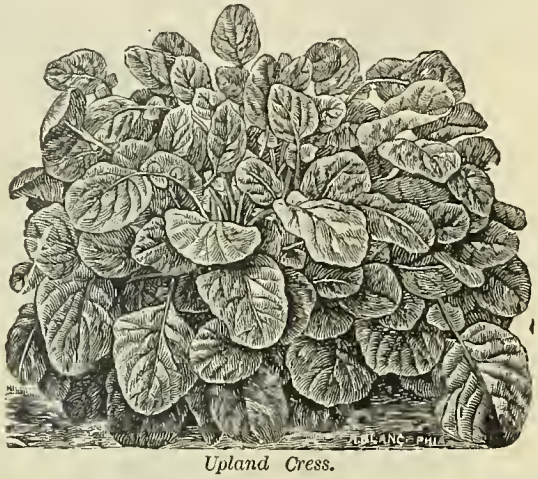
Georgia Collards. This is the variety so extensively used in the South, where it furnishes an abundance of food for both man and beast. Forms a large, loose, open head or a mass of leaves on a tall stem, which are the better for freezing. Sow thick, in drills, in rich ground, transplanting when four inches high. In the South, sow from January to May and August to October. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., $1.25.

J. H. HALFORD, Newburg, Tex., writes: I am well pleased with your way of sending out seeds (direct to the planter), and the seeds I have bought of you the past two years have proved to be the best I have ever planted.

CORN SALAD, or VETTICOST.

Large Round-Leaved, Large-Seeded. A small, hardy salad, extensively used during the Winter and Spring months, as a substitute for lettuce; also cooked and served like spinach. In warm weather the plants will mature in four to six weeks; sow early in Spring. For Winter and Spring use, sow in August and September. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.

CRESS (Upland).



Upland Cress.

The Upland Cress is a hardy perennial, thriving in any good garden soil, wet or dry. In early Spring it is the first green thing to make its appearance. It is a week ahead of any other plant. The young shoots can be eaten raw or as a salad. It is excellent prepared same as lettuce. Its taste is remarkbly pleasant, having the flavor of the Water-Cress, which it very much resembles, and which is so highly prized and agreeable to all. It is of easy culture, and, when once established, will remain. It is of robust nature and of unparalleled hardiness. **The Upland Cress,** besides its value as a vegetable, is also highly prized as a blood purifier, and very beneficial in cases of scrofula and diseases of the liver and kidneys. This fact is frequently mentioned in medical works, and recommended by our best physicians. Pkt., 10c.; 3 pkts., 25c.

CRESS, or PEPPER GRASS.

An excellent blood purifier used as lettuce. Pkt., 5c.; oz., 10c.

CRESS (Water-Cress).

Culture.—The seed should be sown and lightly covered in gravelly, mucky lands, along the borders of small, rapid streams, and the plants will need no subsequent culture, as in favorable condition they increase very rapidly by self-sown seed and extension of the roots. Pkt., 10c.; oz., 40c.; ¼ lb., $1.40.

DANDELION.

Improved Large-Leaved. Sow in May or June; cultivate during the Summer, and the following Spring the leaves will be fit to eat. Pkt., 10c.; oz., 50c.; ¼ lb., $1.75; lb., $6.00.

ENDIVE.

This is the most refreshing and attractive of all Autumn and Winter salads, and is particularly appetizing when served with lettuce, with plain French dressing. Sow from middle of June to last of August. When full grown, tie the outside leaves together over the heart, to blanch the inner leaves, which will take about a week. Never tie up when the leaves are wet.

Green Curled Endive.

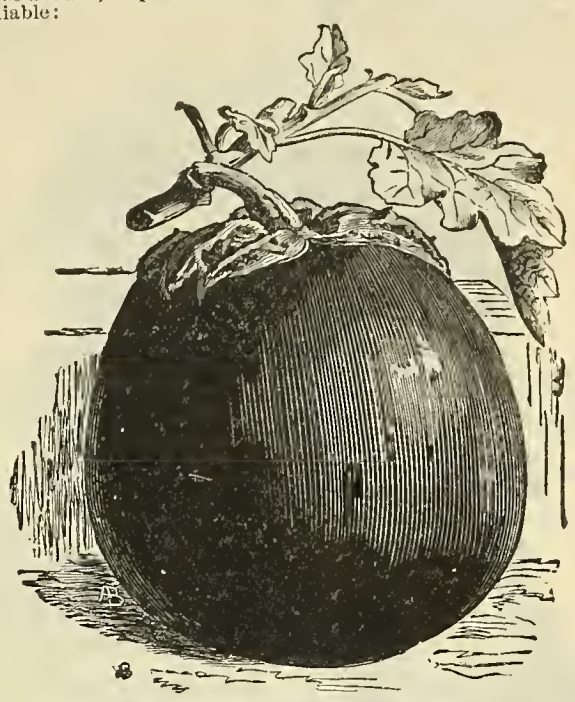
The hardiest variety; very ornamental, curled leaves, which blanch white and crisp. Pkt., 5c.; oz., 15c.; ¼ lb., 45c.

White Curled Endive.

The most beautiful variety; the mid-rib is yellow and the leaves almost white. Pkt., 5c.; oz., 20c.; ¼ lb., 50c.; lb., $1.75.

EGG-PLANTS.

Egg-Plant seed will not vegetate freely without substantial and plenty of moisture. Repeated sowings are sometimes necessary. Sow in March or April, transplant in rich soil when ground is warm and cold nights are over. One ounce will produce about 1,000 plants. The following are the best and most reliable:



New York Improved Large Purple.

A superior strain of this desirable vegetable brought to the highest state of perfection by a New Jersey truck farmer, and is decidedly the best variety for market gardeners or family use. The plants grow strong and vigorous, with light green leaves. The fruit sets early, grows rapidly and comes into use sooner than any other. Many specimens have attained the weight of eight to ten pounds, and borne five to seven fine fruits to one hill. The quality is unsurpassed; flesh white, tender and nutritious. Pkt., 10c.; 3 pkts., 25c.; oz., 50c.; ¼ lb., $1.50.; lb., $4.50.

BLACK PEKIN EGG-PLANT.

A very handsome and valuable variety of nearly round shape; fruit of large size; skin jet black, glossy and smooth; flesh white, very solid, fine grained and delicate in flavor. Matures early, is very prolific and in every way a superior variety. Pkt., 5c., oz., 50c.; ¼ lb., $1.50.

Black Pekin Egg-Plant.

EARLY LONG PURPLE.

Much hardier and earlier than the large round purple, succeeding further North. Fruit from six to ten inches long. Pkt., 5c.; oz., 25c.; ¼ lb., 90c.

GARLIC.

Garlic Bulbs.

The Garlic is the most pungent in taste and has the strongest odor of all the onion family. It is largely used for flavoring soups, stews, etc. The root or bulb is composed of many small bulbs called "cloves," which are planted in the Spring, about six inches apart; the tops die in August, when the bulbs are ready to gather. Bulbs, ¼ lb., 15c.; lb., 40c.

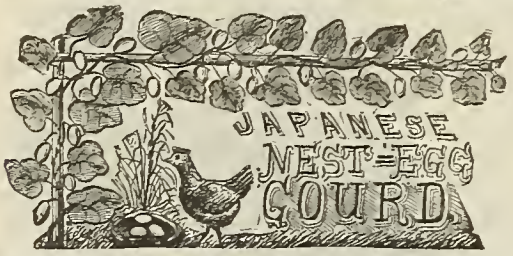
Don't fail to plant Cole's Domestic Coffee Berry, see page 6.

GOURDS.

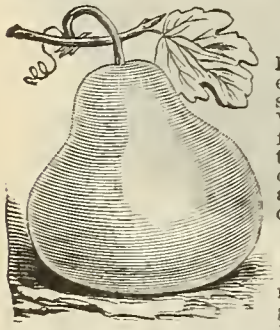
Culture.—The gourd is a tender annual and should not be planted until ground is warm and danger of frost is over. Plant three to four seeds in a hill in rich soil near an arbor, fence or some other support.

☞For Ornamental Gourds, see Flower Seeds, page 89. For Loufa Dish-Cloth, or Ladies' Bonnet Gourd, see Novelties, page 7.

The Japanese Nest-Egg Gourd is a native of Japan, where it is extensively grown for nest-eggs and ornamental purposes. It is a handsome and rapid-growing plant, well adapted for covering screens, arbors, old sheds, etc. The eggs so nearly



resemble the size, color and shape of hens' eggs, and having a hard shell when ripe, they are valuable for that purpose, and much better than glass eggs, as they neither crack nor freeze in cold weather. Pkt., 5c.; oz., 40c.



Sugar Trough Gourd.

Sugar Trough Gourd.

These gourds are useful for many household purposes, such as buckets, baskets, nest-boxes, soap and salt dishes, and for storing the Winter's lard. They grow to hold from four to ten gallons each, have thick, hard shells, very light, but durable, having been kept in use as long as ten years. Pkt., 10c.; oz., 25c.

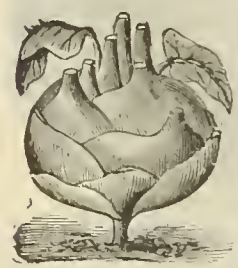
The Dipper Gourd.

This variety is also useful for many household purposes. When grown on the ground the stems will be curved, while if raised as a climbing vine, on a trellis, the weight of the blossom end will cause the stem to grow straight. They are very easily prepared for use as dippers, will last for years, and are particularly valuable for dipping hot liquids—the handles not readily becoming hot. Dippers of various sizes can be had from a few vines. Pkt., 10c.; oz., 25c.; ¼ lb., 75c.; lb., $2.50.

HORSE RADISH.

The best is grown by planting small lengths of roots, and not from the crowns. These young roots, planted in Spring, small end down, with the top two inches below the surface, in rich, well cultivated soil, will form radish of large size and superior quality, in one season's growth. After having several weeks' growth, rub off the young side roots from the newly-planted roots to increase the size and insure a smooth, well-shaped root. Small roots, seven for 20c.; 30c. per doz., or $1.25 per 100, by mail, post-paid.

KOHL RABI, or TURNIP-ROOTED CABBAGE.



Kohl Rabi.

Culture.—Same as cabbage. When young they are fine for table use. When matured they keep well, and are excellent for Winter feeding to stock.

Green.

Good for table use and stock feeding. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., $1.50.

Early White Vienna.

The best market sort for table use. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., $2.00.

KALE.—Borecole.

MOSS CURLED. This new and beautiful variety is very popular with the gardeners around Paris. It is between the dwarf and tall varieties, with yellowish-green, finely fringed leaves. It is one of the handsomest and most ornamental varieties we have ever seen; is extremely early and hardy, and from its upright habit can be grown closer together than other varieties. Pkt., 5c., oz., 15c.; ¼ lb., 40c.; lb., $1 25.

GREEN CURLED SCOTCH. Philadelphia Stock.

A favorite with Northern **market gardeners**; growing about two feet in height and hardier than the **Southern Dwarf Green Curled Scotch**, being improved by frost; leaves green and beautifully curled and wrinkled. Pkt.,5c.; oz., 10c.; ¼ lb..30c.

LEEK.

New Giant Italian Leek.

Sow the seed very early in a seed bed in a sheltered place if possible. When plants are about six inches long, transplant them to trenches six inches deep, with very rich soil at the bottom. Fill up the trenches as the plants grow, and later draw soil up to them. As a result you will have fine, large leeks, blanched half a foot long, which may be kept all Winter if dug up with the roots on and stored in moist sand in the cellar. Aside from being valuable for soups and salads, blanched leek makes an excellent dish when sliced, and cooked like green peas.

New Giant Italian.

Introduced by us in 1884, this new variety has given great satisfaction everywhere. It is very hardy, easily grown and of monstrous size; of a very mild and agreeable flavor. Pkt., 5c.; oz., 15c., ¼ lb., 50c.; lb., $1.50.

Broad London Flag.

Large, with broad leaves growing on two sides, like the flag. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., $1.25.

New Early Stonehead Golden Yellow.

New Early Stonehead Golden Yellow.

The earliest heading variety in cultivation. For an early Spring forcing head lettuce it certainly has no equal. It is of excellent quality and in every way desirable for table use. We have grown it largely for the last six years and do not hesitate to recommend it to our friends as the very best early head lettuce in the market. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., $1.75.

Denver Market Lettuce.

Denver Market Lettuce.

This excellent new lettuce originated with a market gardener near Denver, Colorado. It is an early variety of head lettuce, either for forcing or open ground. It forms large solid heads of a good light green color, and is very slow to go to seed. The leaves are beautifully marked and blistered (like the Savoy Cabbages) and very crisp and tender and of excellent flavor. By these blistered leaves it distinguishes itself from any other kind of lettuce now grown. The shape of the head resembles somewhat the "Hanson," but is more oblong. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., $2.00.

Plant the Oregon Evergreen Blackberry, see inside colored plate, page 65.

LETTUCE.—Continued.

NEW PERPETUAL LETTUCE.

This new and excellent variety is one of the very best for family use. It is of distinct form, not heading as some do, but forming large, compact bushes, the leaves curling outward from the top, of a butterish yellow green color, and slightly oily to the touch. It is free from any bitter taste, tender and crisp even to the outer leaves. From one sowing of seed in April it was fit to cut in May, and supplied the finest lettuce for table use until August 10th. Its fine, tender and crisp qualities are not affected in the hottest weather, when other sorts are unfit to eat. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., $1.20.

California Cream Butter Lettuce.

California Cream Butter Lettuce.

This splendid variety of lettuce is a native of California. It forms round, solid heads; outside, the heads are of a medium green; within, the leaves are of a very rich creamy-yellow color—most refreshing and particularly rich and buttery to the taste. The heads are of good size, compact, very hard and solid. It is medium early and one of the best Summer varieties of head lettuce. It is black-seeded and stands Summer heat. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., $2.00.

Early Curled Silesia.

A fine, early, curled variety; does not head; leaves large and tender, fine flavor. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 80c.

Early White Cabbage.

One of the earliest; a fine heading variety. Strong and vigorous grower, tender and fine flavored. Pkt., 5c.; oz., 15c.; ¾ lb., 25c.; lb., 80c.

New Lettuce—Buttercup.

Buttercup Lettuce.

A new variety from Germany, equally good for Winter and Summer use or forcing; early, forming large, solid heads of bright citron-colored foliage. Pkt., 5c.; oz., 20c.; ¼ lb., 50c.

Brown Dutch.

A splendid black-seeded variety, very desirable both for early table use and heading. Stands the heat of Summer the best of any. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.

New Oak-Leaved Lettuce.

A distinct variety, the leaves of which are shaped like those of the oak; heads compact, crisp and tender, and entirely free from bitter taste. Pkt., 5c.; oz., 15c.; ¼ lb., 45c.

Golden Heart Lettuce.

This new lettuce produces heads of very large size, firm and solid. It grows quickly, is ready for use early, and continues to remain in excellent condition for weeks. It does not wilt under severe heat, and for Summer use is superior to nearly all other varieties of cabbage lettuce. Pkt., 5c.; oz., 20c.; ¼ lb., 50c.; lb., $1.75.

Silver Ball Lettuce.

This lettuce produces a beautiful head, very firm, solid and compact, with handsomely-curled leaves. The head is of an attractive, silvery-white color, very rich, buttery and most delicious flavor. It comes early and stands a long while before running to seed. A most excellent variety both for early Spring and Summer use. Pkt., 5c.; oz., 25c.; ¼ lb., 60c.; lb., $2.00.

Tomhannock Lettuce.

Tomhannock Lettuce.

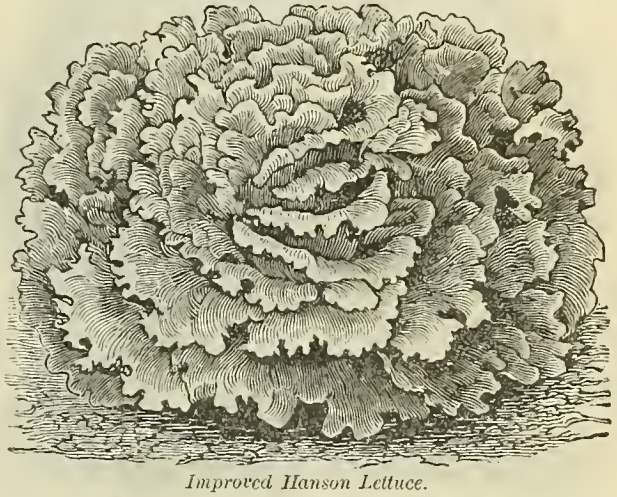
As shown in the above illustration, the **Tomhannock Lettuce** forms a beautiful and attractive plant, twelve to fourteen inches high and nine to ten inches across. The leaves grow upright, the upper leaves turning outward, the edges a beautiful bronze, glossy color, while the inner leaves are almost white; crisp, tender and brittle, giving the plant a very ornamental appearance. It is of very quick growth, ready to cut early, and remains for weeks in the finest condition for the table. Pkt., 5c.; oz., 20c.; ¼ lb., 50c.; lb., $1.75.

GOLD NUGGET LETTUCE.

A beautiful small hard-headed variety. Very quick growing and comes into use the earliest of any head lettuce. Heads and outer leaves are a rich, golden yellow color, making it very attractive. Quality the best. Especially adapted to small gardens and close planting. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.

New Hard-Head Lettuce.

This is undoubtedly the hardest headed variety in existence. Almost as hard as cabbage. Crisp, tender, excellent quality, and a splendid keeper. Pkt., 5c.; oz., 25c.; ¼ lb., 60c.; lb., $2.00.



Improved Hanson Lettuce.

HANSON. (Improved Hard-Heading Stock.)

We can recommend this as one of the *very best*. Heads green outside and white within; grows to a remarkable size, *very solid*, sweet, crisp and tender. It withstands the hot sun. *This Hard-heading stock of Hanson Lettuce has been so improved that the heads are so very solid they do not send up any seed stalks unless cut open with a knife.* Pkt., 5c.; oz, 15c.; ¼ lb., 40c.; lb., $1.40.

Heat-Resisting Cos.

A vigorous-growing variety, never wilting under the severest sun, and producing large, fine, solid heads, which are very crisp and tender. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., $1.30

Blond Blockhead, or Sunset Lettuce.

In hardiness and compactness of head, as well as in form, it resembles the Cabbage Lettuce, but differs in being of a *rich, golden yellow color*. Delicious quality; slow to seed; excellent keeper. Pkt., 10c.; oz., 25c.; ¼ lb., 60c.; lb., $2.00.

$50.00 in Cash Prizes for the Largest Prize-Taker Onion, see page 11.

Wilson's Choice Selected Melon Seed.

Our melons are all grown especially for seed, none being sold in the market, and no seed saved from any but the finest and best. We have carefully tried and tested nearly all new varieties as they have been brought out, and have selected the following as the best and most profitable for general cultivation, either for large growers or private families. We think our customers will find them all as they are described, both in quality and productiveness. ☞For new varieties of melons, see Specialties, page 8.

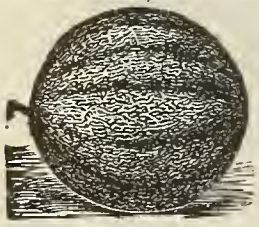
MUSKMELONS.

EXTRA EARLY JENNY LIND MUSKMELON.

A popular, small, early variety, flattened at each end; ribbed and closely netted. Flesh light green, and fine flavor. We offer an improved strain of Jenny Lind, that has been very carefully selected by one of the most experienced New Jersey growers. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.

Netted Gem.

The illustration, engraved from one of the melons, shows their shape, which is almost a perfect globe. They grow remarkably uniform, weighing from 1¼ to 1½ pounds each. They are thick-meated, flesh light green in color, and of fine, luscious flavor; skin green, ribbed and thickly netted. They are almost solid and will keep well five to seven days after picking. A very heavy cropper. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 90c.

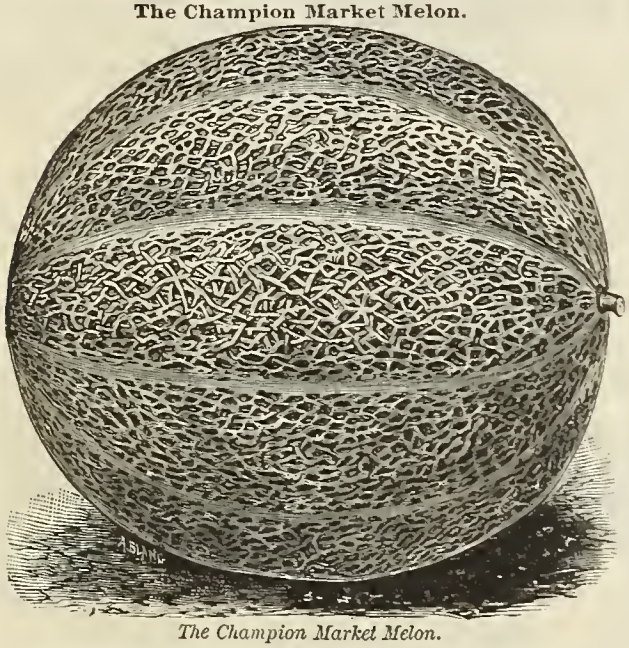


Netted Gem.

The Emerald Gem Melon.

All unprejudiced seedsmen and lovers of fine melons freely admit that it is **unequaled in rich, delicious flavor.** The skin, while ribbed, is generally smooth and of a very deep emerald green color. The flesh, which is thicker than in any other melon of the same size, is of a beautiful salmon color, and ripens thoroughly to the extremely thin rind. Is peculiarly crystalline in appearance, and the flavor is **sweet and luscious beyond description.** The vines are thrifty in growth, very prolific; the melons mature *extremely early* and are *uniformly* of the most superb quality. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., $1.00.

The Champion Market Melon.

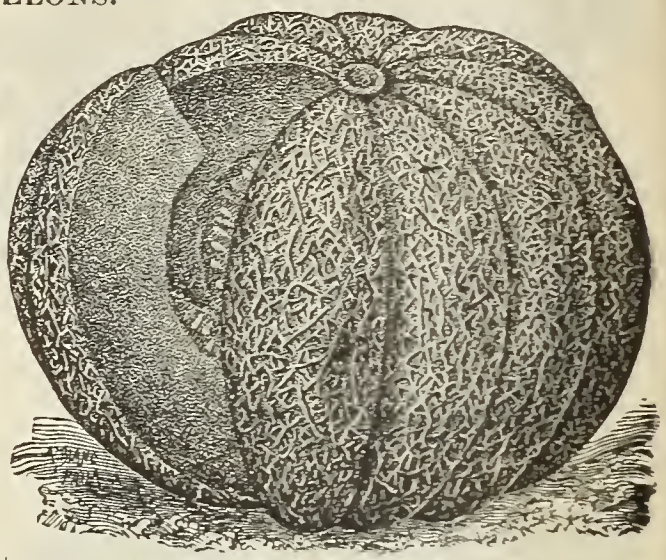


The Champion Market Melon.

This splendid muskmelon has qualities of superior value. A very handsome appearance, immensely productive, unusually sweet, rich and spicy flavor, and of a size best adapted for market purposes. The above illustration is an exact photograph, six of which will fill an ordinary basket. They are thickly netted, thin, but firm and solid rind, making them valuable for shipping purposes. A few barrels sent to the New York market sold for $1.50 per barrel more than other melons, owing to their handsome appearance and extra fine eating qualities. Their flesh is light green, very thick. They remain good a long time after being picked. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., $1.25.

MONTREAL GREEN NUTMEG MUSKMELON.

They frequently attain the weight of 40 pounds, nearly round, slightly ribbed, thickly netted, flesh a rich greenish color, very thick-meated, rich, spicy flavor, sweet and delicious. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., $1.00.



New Early Hackensack Muskmelon.

This magnificent muskmelon originated near Hackensack, N. J., which is one of the greatest districts for growing muskmelons in the United States. It is fully ten days earlier than the common Hackensack, nearly twice as large, more productive, and of superior quality. Those of our customers who have been growing the ordinary Hackensack will be surprised at the great superiority of the New Early over the common Hackensack, not only in size and appearance, but also in productiveness, and the remarkably rich, luscious, spicy flavor. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., $1.25.

THE OSAGE, or CHICAGO MARKET MELON.

This splendid variety of muskmelon has created quite a sensation in Chicago and other Western markets. It grows to a medium size, skin a dark green color and slightly netted. The flesh is a rich salmon color, remarkably sweet, spicy and very delicious. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., $1.00.

THE PERSIAN MONARCH.

This new muskmelon is said to have been sent to this country by our Foreign Minister in Persia. It is almost solid clean to the **core and of the finest possible flavor.** Pkt., 10c.; 3 pkts., 25c.; oz., 10c.; ¼ lb., 25c.; lb., 90c.

MILLER'S CREAM.

The Miller's Cream Nutmeg Melon is a beautiful, slightly ribbed melon, but little netted, very uniform and regular in size, weighing from 4½ to 5 pounds each. The flesh is a rich salmon color, very thick-meated, rind unusually thin. The flavor of this melon is simply delicious, being remarkably sweet, spicy and fragrant. Pkt., 5c.; oz., 15c.; ¼ lb., 30c.; lb., $1.00.

PERFECTION, or THE PRINCESS.

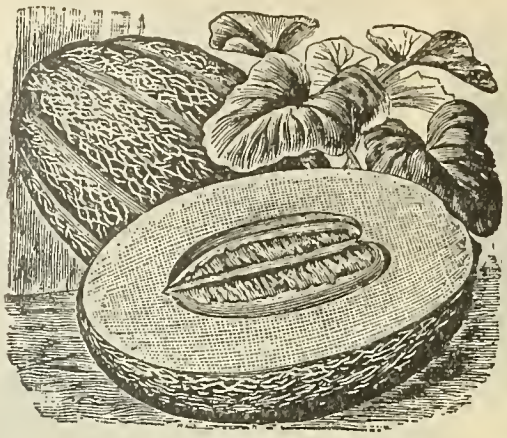
This new melon originated in Chenango county, New York. It is of quite large size, weighing 5 to 8 pounds each; the skin is of a dark green color, heavily netted. The flesh is of a salmon color, of very rich, sweet flavor. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., $1.00.

Winter Pineapple Muskmelon.

This grand new melon is one of our own introduction, and we still claim it to be one of the most valuable novelties ever introduced in the melon line. But unhappily it is not adapted to all climates. As a melon for any of the Southern California or Pacific Coast States it has never yet been surpassed. Its remarkable keeping qualities, luscious, spicy, rich and aromatic flavor will endear it to the hearts of all lovers of good muskmelons. Pkt., 10c.; oz., 15c.; ¼ lb., 40c.; lb., $1.00.

Winter Pineapple Muskmelon.

For New Variety Muskmelon Seed, "The Banquet," see page 9.



Delmonico Musk Melon.

This new melon, since its introduction three years ago, has given great satisfaction. The flesh is an orange-pink color, ripens thoroughly to the rind, sweet and luscious beyond description. The melons are of oval shape and very deeply netted. The vines are thrifty in growth and very prolific. Our stock was grown for us from seed procured direct from the introducers. By mail, pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., $1.00.

Banana Cantaloupe.

This melon is grown more for a curiosity than for eating purposes. The outer skin is a rich cream color. Flesh salmon, solid, with very few seeds. They grow from 18 to 24 inches in length and about 4 to 5 inches thick; are very attractive and valuable for exhibition purposes. Pkt., 5c.; oz., 10c.

WATERMELONS.

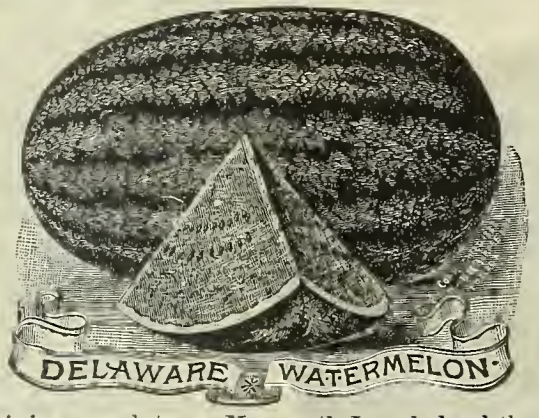
If ordered by mail, add 8c. per pound to pay postage.
For new varieties, see Novelties, page 8.

VICK'S EARLY.

Although not so large as some, they are desirable for an early kind, either for market or home use. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.

PHINNEY'S EARLY.

This is nearly as early as the Vick, and has the advantage of larger size and better shape for market purposes. The outer skin is beautifully mottled a dark green, thin rind, sweet and delicious. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.



This is a cross between **Mammoth Ironclad** and the old **Mountain Sweet.** The melons are oblong in shape and very thick through. The skin is beautifully striped, dark and light green, and they are true in markings and in uniformity of size. The flesh is a brilliant red, and ripens within one-half to three-fourths of an inch of the rind; very solid, luscious and sugary, and of excellent flavor. The rind, while very thin, is extremely tough, and is one of the best melons both for shipping and keeping. Pkt., 10c.; oz., 15c.; ¼ lb., 40c.; lb., $1.50.

SEMINOLE.

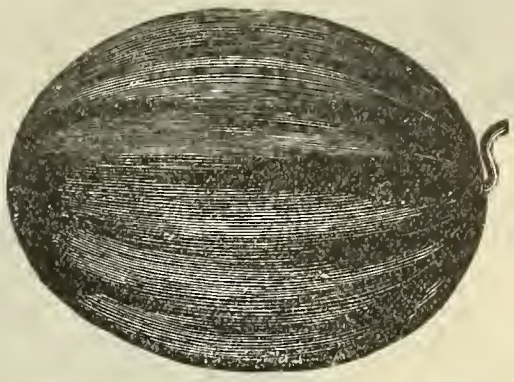
The Seminole is a long round melon of the most desirable shape and form. The rind is unusually thin, flesh a deep sparkling cherry-red, possessing a flavor as delicious and sweet as it is possible for a watermelon to be. The outer skin is gray and light green. They grow to a large size, weighing from 40 to 70 lbs. each; nearly the whole crop will average 50 lbs. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.

CUBAN QUEEN.

The Cuban Queen grows to a large size, often weighing from 60 to 70 pounds. The flesh is a deep cherry red color, solid, and an excellent keeper. It is a melon that has come to stay. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 60c.

KOLB'S GEM WATERMELON.

This new and splendid variety of melon originated in Alabama with Major R. F. Kolb, one of the largest melon growers in that State. It has created quite a sensation among the Southern melon growers, who all agree in pronouncing it one of the largest, most productive, best keeping and shipping melons ever grown in the South. They are said to have sold last season, when shipping North, forty per cent. higher than any other melons, owing to their fine quality and appearance. The Kolb Gem is a beautiful round-shaped melon. They are very uniform in size, being nearly all large melons, green skin marked with light green stripes, thin rind, and unusually sweet, sugary and delicious. They are very productive, ripen early, and in every way a first-class melon. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 65c.



Dark Icing, or Ice Rind Watermelon.

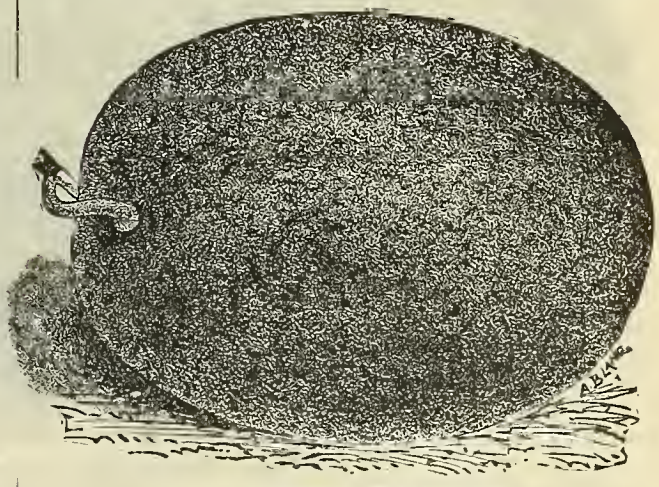
Of round form; white seeded. This fine melon can scarcely be praised too highly, on account of its solidity, thin rind, and **rich, luscious, sugary flavor.** Our seed has been selected with unusual care, all from dark-skinned melons, and will produce scarcely two per cent. of the light-skinned. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 65c.; 5 lbs., $3.00.

GREEN AND GOLD WATERMELON.

A new melon of great merit and beautiful appearance. The outer skin is a vivid green, while the flesh is a splendid deep golden orange color. The flesh is remarkably sweet and sugary, being of a rich, spicy, honeyed flavor, making it very palatable and refreshing. Small, dark salmon colored seeds, and rind so thin that the flesh can be eaten almost to the outer skin. The melons grow to a good size, ripen early, very productive, and will keep a long time after being picked from the vines. Every one speaks in the highest praise as to its beautiful appearance, productiveness, and exceedingly luscious and refreshing flavor. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., $1.00.

MOUNTAIN SWEET.

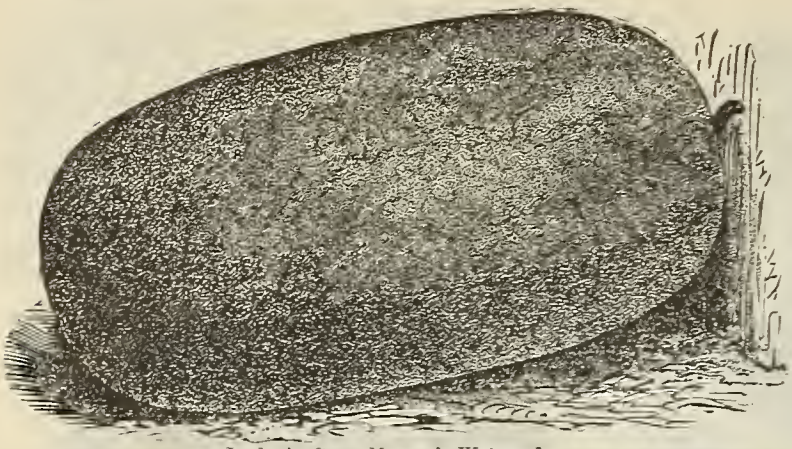
This old standard variety has almost become run out, so that it is hard to get the true seed. We have taken unusual pains to procure the genuine article, and think our customers, who wish to plant this variety, will find it all right. Pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 60c.



New Christmas Watermelon.

The Christmas Watermelon's valuable keeping qualities are due to a peculiarly hard, tenacious coating or outside enameling of the skin. The flesh is a beautiful rich scarlet color, solid and deliciously sugary and refreshing. They grow to a good size, uniform in shape and are very productive. Their keeping and shipping properties are superior to any other variety. The originator says: "After being kept in our cellar for three months, they were cut open as fresh, sweet and delicious as when picked from the vines." Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 90c.

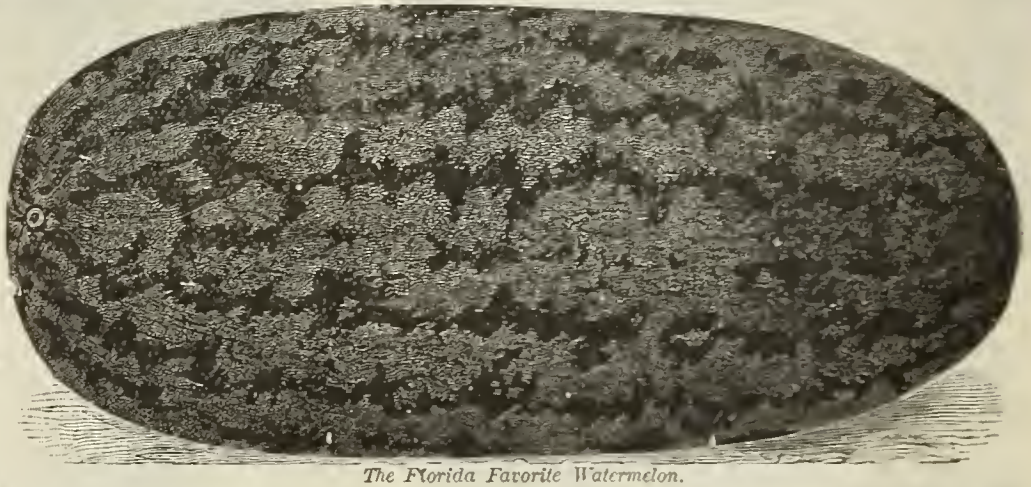
Don't fail to plant new Watermelon, "THE DIXIE," see page 9.



Jordan's Gray Monarch Watermelon.

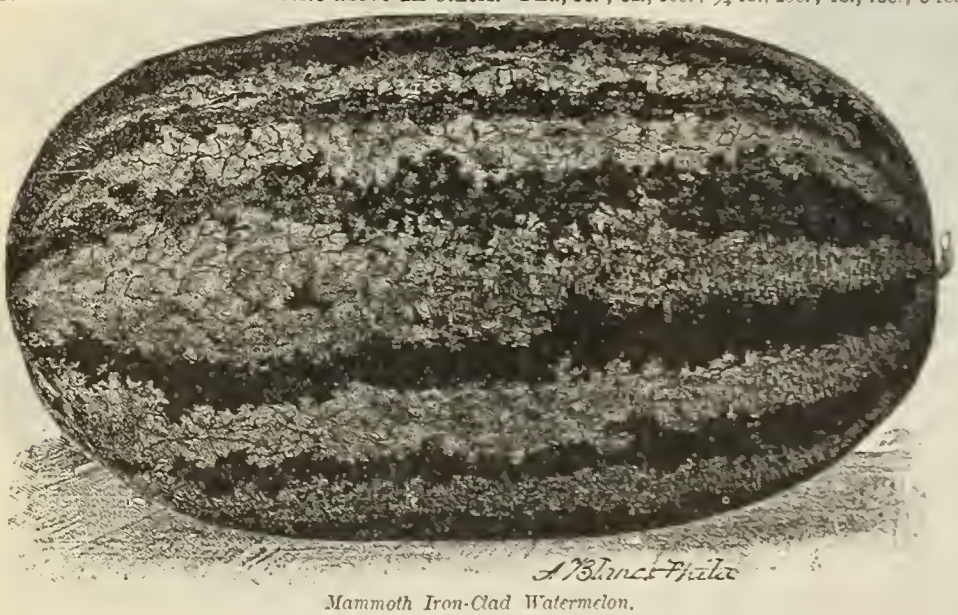
Jordan's Gray Monarch, or Long White Icing.

This new variety originated in New Jersey, and has been a great favorite with some of the largest melon growers in that State. It is called by some the **Long White Icing**, as it bears a strong resemblance to that popular variety, only being much more handsome in form, and nearly three times as large. **The Gray Monarch**, as can be seen by the annexed illustration, is a long round melon, very handsome in shape, retaining its equal thickness at both ends. The outer skin is a light green, handsomely mottled with gray. The rind, although unusually thin, is remarkably tough, making it valuable for shipping purposes. The flesh is deep red, solid, exceedingly rich, melting and sugary. It is fully equal in quality to the Icing, or Ice-Rind, and has the advantage in size, and is a better shipper. The melons run evenly in size, frequently weighing from seventy to eighty pounds. We consider it one of the most valuable varieties for home use or market purposes. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 80c.



The Florida Favorite Watermelon.

This new and delicious melon, which we introduced to our customers season before last for the first time, originated with one of the largest melongrowers in Florida. The annexed cut is an exact representation of the Florida Favorite. They grow to a medium size, weighing from twenty-five to thirty pounds, colored with light and dark green stripes alternately, giving them a very handsome appearance. They are decidedly the thinnest rind melon we have ever seen; can be eaten almost to the outer skin. Their flesh is a deep red, crisp, juicy, and deliciously sugary and sweet. They are very productive, hardy and vigorous growers; but their highest quality consists in their **extreme earliness.** We have never tasted a melon sweeter, richer or of better quality than the **Florida Favorite.** For truckers who want to get the first melons in the market, or for private families who want to grow a few delicious melons for the table, and not for their mammoth size, we earnestly recommend the Florida Favorite above all others. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.; 5 lbs., $3.00.



Mammoth Iron-Clad Watermelon.

The Mammoth Iron-Clad grows to an immense size, single melons sometimes weighing one hundred pounds, and often averaging from fifty to seventy pounds the patch over. They are immensely productive, sometimes bearing eight to ten large melons to a single hill. Their shape is very regular, and the most perfect that could be desired, as will be seen by our annexed illustration, which is an exact photograph (reduced in size) of a specimen exhibited by us at the Pennsylvania State Fair, which received the first premium over more than one hundred different specimens, and which drew the scales at ninety-seven pounds. The rind is unusually thin, but remarkably hard and tough, making them one of the best **shipping melons in cultivation.** The flesh is a beautiful cherry red, very solid, sweet and delicious. As we grow them in large quantities expressly for seed, using none but the best for that purpose, our customers can rely upon getting first-class seed of the best quality and finest strain. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 75c.; 5 lbs., $3.00.

The Volga.—A Russian variety, grown near the Caspian Sea, round in form, pale green color, good size, deep red flesh, very small seeds; sweet, sugary, spicy and delicious. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.

Oemler's Triumph.—Came from the Black Sea. Seeds so small they can be swallowed without inconvenience; very early and productive; fair size, dark mottled skin, deep red flesh, with beautiful orange colorings, excellent quality. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.

Burpee's White Gem.—A novelty of rare merit; skin a snow white color, round, medium size; flesh deep red, rich, tender and sugary. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.

Colorado Preserving Citron.—Much used, and highly esteemed for preserving. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.

Apple Pie Melon.—Keeps all Winter; excellent for pies, preserves, etc. Pkt., 5c.; oz., 10c.

FOR NEW VARIETIES OF MELONS, SEE SPECIALTIES, PAGE 9.

MUSHROOMS.—Spawn.

Mushrooms can be grown in a dry cellar, under the benches of a green-house, or in sheds, where the temperature can be kept from 50 to 60 degrees through the Winter. Collect fresh horse-droppings without straw, turn them over three or four times to get rid of the heat, and then mix one-third of fresh soil from an old pasture, with the prepared manure. Dig out a foot deep of the space to contain the bed, lay some long manure at the bottom, and then the prepared manure and soil, a little at a time, evenly and well beaten down until it is a foot above the ground; put a layer of good light earth on this, two inches thick; after a few days, when the rank heat has passed off, place the spawn in the beds in lumps about two inches square and six inches apart, covering with light earth an inch deep; beat it gently down all over. Cover the bed thickly with straw, and if out of doors, keep off rain and protect from the cold with mats or boards. In about six to eight weeks the mushrooms should make their appearance. Examine the bed often to see that it does not get dry, and when water is given, it should be at the temperature of 100 degrees.

English Spawn. In pound bricks, by mail, post-paid, each, 35c. By express, per dozen bricks, $1.75.

French Spawn. In two-pound boxes, by express, 70c. By mail, 90c. ½ boxes, 1 lb., 50c.

MARTYNIA.

Martynia.

This vegetable is highly prized for pickles; should be pulled when green, or about half grown, and used the same as other pickles. Soak the seed forty-eight hours in tepid water. Sow as early in Spring as possible. Pkt., 5c.; oz., 15c.

MUSTARD.

White London. Best for salads. Oz., 5c.; lb., 50c.

Black, or Brown. More pungent than the white; for culinary use. Oz., 5c.; ¼ lb., 20c., lb., 50c.

Chinese (New). Very large leaves and succulent stems. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., $1.00.

NASTURTIUM.—Indian Cress.

Tall Yellow. The best for pickling or salads. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., $1.25.

Dwarf Mixed. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., $1.25.

For ornamental varieties, see Flower Seeds.

☞PLEASE BEAR IN MIND that Wilson's Seeds are warranted fresh, pure and first-class in every respect. Every variety is tested before being offered for sale, and all orders are filled with the utmost promptness and dispatch. We send out thousands of potato eyes by mail to all parts of the United States. For price and directions see page 63.

OKRA, or Gumbo.

New White Velvet Okra.

This vegetable is too little grown, as its green pods impart a fine flavor and consistency to soups and stews, besides being very palatable when stewed and served as asparagus; the pods can also be dried for Winter. It is universally used throughout the South, and *easily raised.* So delicious is the flavor that when once used it will be grown every year in Northern as well as Southern gardens.

White Velvet Okra.

The plants of this new okra are distinct in appearance and manner of growth from the common varieties. The pods are round and smooth; in other varieties, ridged or square-edged. Besides, the pods are much larger than any other okra, thicker fleshed, much more tender and nutritious. As will be seen by the engraving, they are produced in great abundance, and keep their tender and excellent qualities much longer than any other. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., 90c.

Dwarf Prolific.

A very fine new variety, *much smaller* than the ordinary dwarf okra, and *much more productive;* short, thick pods. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 80c.

PARSLEY.

Sow thickly early in April, rows one foot apart, thin out to six inches in row. The seed is slow to germinate.

Dwarf Extra Double Curled Parsley.

A new variety from France, where it is the most popular of all. Leaves tender, beautifully crimped and extra curled; handsome bright green color, very ornamental and excellent for garnishing. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 90c.

Champion Moss Curled.

Leaves crimped and curled like a bed of moss, giving it a most beautiful decorative appearance; very handsome. Pkt 5c.; oz., 10c.; ¼ lb., 25c.; lb., 90c.

New Fern-Leaved.

A new variety, very curly, of fine form and color, used for garnishing as well as for a decorative plant; very ornamental for the flower garden. Pkt., 5c.; oz., 15c.; ¼ lb., 30c.; lb., $1.00.

WILSON'S RELIABLE ONION SEED.

Our Onion Seed will be found first-class in every respect, and has been grown with the greatest care from perfect and selected bulbs. All our seed will be thoroughly tested before it is sold, and **warranted fresh and true to name.** Our customers are aware of the great importance of good Onion Seed, and all know that poor seed is dear as a gift. With this fact in view, we take every precaution to have none but the most reliable and best. Our customers will please send in their orders early, as the crops of some varieties are short and prices will advance later in the season.

Special prices given on large lots. If to be sent by mail, add 8c. per lb. to pay postage.

$50.00 in CASH PREMIUMS for our new GIANT PRIZE-TAKER ONION, see page 11

BEST AND MOST RELIABLE AMERICAN VARIETIES.

Extra Early Red.

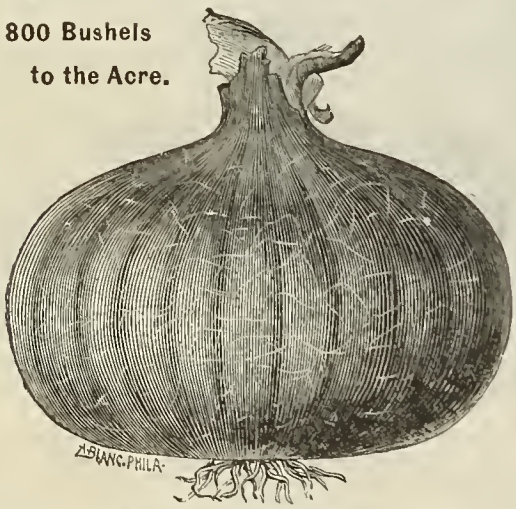
This variety matures very early. It yields abundantly, and is of mild flavor; of medium size, deep red in color; very close-grained, solid and heavy. This will often form bulbs in cold and mucky soils, where other varieties fail. It is highly recommended, particularly for the North and Northwest, as even there it will produce full-sized onions from the black seed. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., $2.00.

Southport Large Yellow Globe.

Like the well-known White Globe Onion, except in color of skin. This is more perfectly globe-shaped than the Globe Danvers, but not so early; an excellent keeper. A popular variety in New England and elsewhere. A heavy cropper, handsome in appearance, and of large size. By mail, post-paid, pkt., 10c.; oz., 20c.; ¼ lb., 65c.; lb., $2.25.

AMERICAN EXTRA EARLY PEARL ONION.

This remarkable new onion is the **earliest** and best of all the white varieties. It grows to **an enormous size,** of **pearly white** color, the outer skin having a most showy, **waxy appearance;** flesh of a **pure snow white,** and flavor **so mild** that it can be eaten like an apple. It grows with **wonderful rapidity,** reaching a fine, large size the first season from seed, and if planted out again in the Fall, will reach the enormous size of six inches in diameter, frequently weighing 2½ to 3 pounds each. **A splendid keeper,** succeeding everywhere, and requiring only thin soil. Pkt., 10c.; oz., 25c.; ¼ lb., 75c.; lb., $2.50.



Large Red Wethersfield.

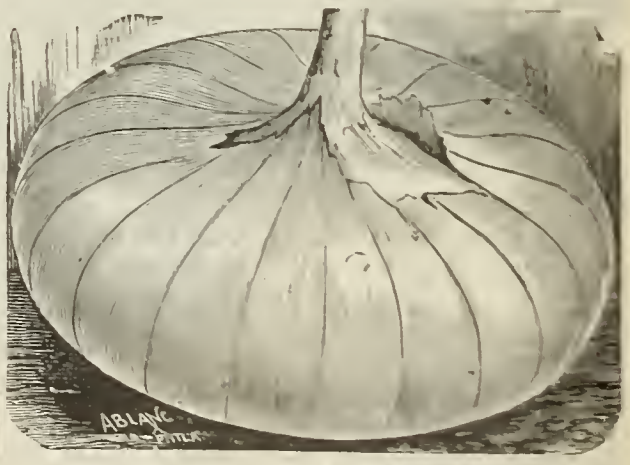
Of large size and fine form; skin deep purplish red; flesh purplish white; moderately fine grained, and stronger in flavor than the yellow or white onions. Very productive, and an excellent keeper. Immense crops of this are grown for shipment, and it certainly is one of the very best sorts for market. If planted in unsuitable soil it is more inclined to form large necks than the Yellow Danvers, but it is the best in poor, dry soils. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., $2.00.

Improved Yellow Globe Danvers.

Of all the varieties for general cultivation and market purposes, the Yellow Globe Danvers is the most popular, as well as most valuable. Reliability, large yield and ready sale are all combined in this popular and well-tried variety. Having grown this important variety for a number of years, with a view of improving it, so as to make a Yellow Globe Danvers Onion as near perfection as possible, we think we have succeeded in producing a strain superior to any that can be offered in this country. The Improved Yellow Globe Danvers is in form nearly round, perfect in shape, a rich golden yellow skin; flesh white, very fine grained; mild and pleasant flavor, and an excellent keeper. Immense crops of this improved variety have been grown by high culture, as it is one of the most hardy and productive onions in cultivation. Pkt., 5c.; oz., 20c.; ¼ lb., 75c.; lb., $2.50; 5 lbs., $2.25 per lb.

Yellow Strasburg, or Dutch.

One of the oldest varieties, bulbs quite flat, of good size; skin yellow, of darker color than the Danvers; flesh white; of mild flavor; keeps well. This is the variety that was formerly used very extensively for growing Philadelphia Yellow Onion sets, and while still good for that purpose, it has of late years been largely superseded by the Yellow Danvers. Pkt., 5c.; oz., 20c.; 2 oz., 35c.; ¼ lb., 60c.; lb., $2.00.



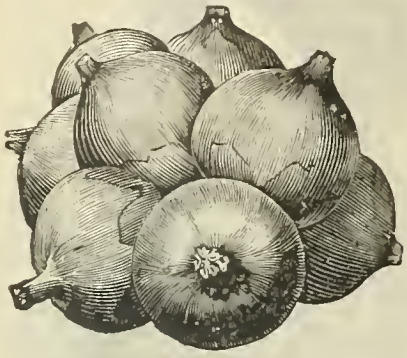
Silver Skin, or White Portugal.

This well-tried and popular variety is too well known to need any description. It has been a great favorite with market gardeners and truckers for many years, and is yet more largely grown than any of the white onions. For private families it is very desirable, as it grows to a large size, is hardy, prolific, extra mild flavor, and keeps better than any of the white varieties. Our seed is all grown from extra selected bulbs. Pkt., 10c.; oz., 30c.; ¼ lb., 85c.; lb., $3.00.

Large Red Globe.

This is a very handsome variety, and is deserving of general cultivation. It matures quite early, grows to a large size, skin deep red; flesh fine-grained, mild and tender. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., $2.25.

Egyptian, or Perennial Tree Onion.



This is an entirely distinct variety. When once set out, without having the slightest Winter protection, it will come up year after year as soon as the frost breaks ground, and will grow very rapidly. The bottoms divide, making several irregular-shaped onions, which are sweet and tender. The sets grow on top of the stalks. Pint, 30c.; qt., 55c., postpaid.

White Globe Onion.

A large, globe-shaped onion, firm, fine-grained, mild flavor; keeps well. Of beautiful shape, clear, white skin, and commands the highest price. Pkt., 10c.; oz., 25c.; ¼ lb., 75c.; lb., $2.50.

New Early Queen.

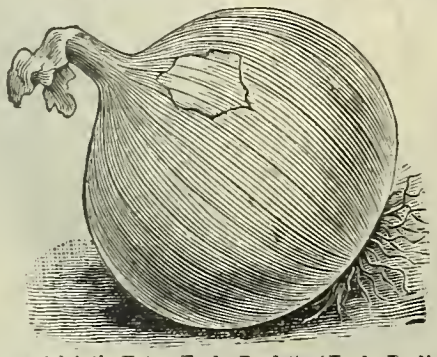
The bulbs are small, flat, pure white and of excellent flavor, but the principal recommendation is their rapidity of growth. Sown in February they will produce onions one or two inches in diameter early in Summer. Sown in July, will be ready to pull late in Autumn, and will keep sound for one year, retaining their most exquisite flavor. Excellent for pickling. Pkt., 5c.; oz., 25c; 2 oz., 40c.; ¼ lb., 75c.; lb., $2.25.

HIRAM WADLEY, Springfield, Ohio, writes: *Dear Sir:*—The onion seed I bought of you last Spring was the best we ever had. I think every seed grew. They were the best we ever raised. I shall always praise your seed.

ONIONS—GOOD ITALIAN VARIETIES.

The Italian Onions have now become very popular in the United States, and have given universal satisfaction wherever tried. Large onions can easily be grown from the black seed of these Italian varieties, and are sold in the New York and Philadelphia markets as Bermuda Onions. Seed sown early in Spring will produce onions that will weigh from one and a half to three pounds first year. All the Italian onions are of a mild and delicate flavor and are preferred by epicures to the American varieties.

The Earliest Onion in the World.



New Adriatic Extra Early Barletta (Early Radish).

New Extra Early Barletta Onion.

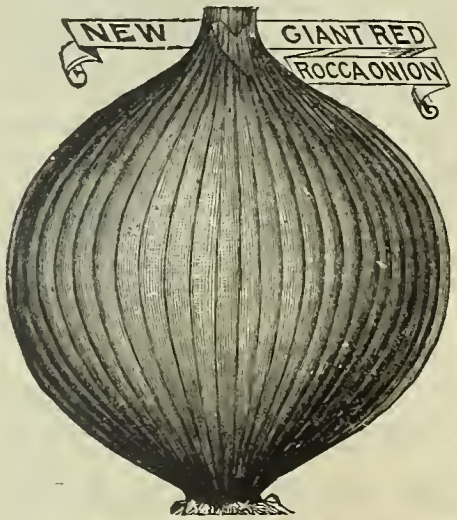
This distinct new variety is *the very earliest onion in cultivation.* It is *fully two weeks earlier* than the Early White Queen, which heretofore has been the earliest variety. At maturity, the tops die down directly to the bulb, leaving the neatest and most handsome little bulbs imaginable. They are of a *pure paper-white* color, *very mild* and *delicate in flavor*, about one inch in diameter. Its extreme earliness and fine quality make it a favorite in every garden. Both for table use and pickling. Pkt., 10c.; oz., 20c.; ¼ lb., 65c.; lb., $2.25.

Silver White Etna, or Extra Early Pearl.

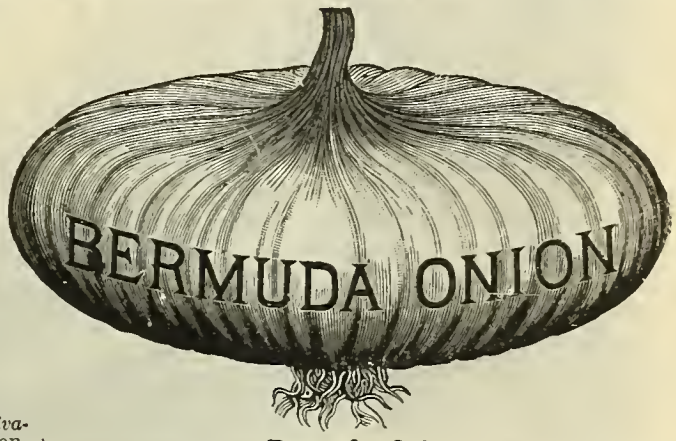
A very fine early Italian variety. Round, flattened, with a delicate, white skin. Pkt., 10c.; oz., 20c.; ¼ lb., 65c.; lb., $2.25.

Neapolitan Maggiajola, or Italian May Onion.

A large, silvery-white-skinned variety, handsome, flat shape, fine flavor. Pkt., 5c.; oz., 20c.; ¼ lb., 50c.; lb., $1.75.



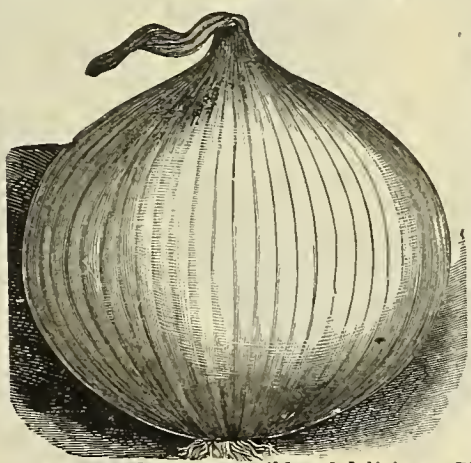
This magnificent variety originated in Italy. It is of beautiful globe shape, as shown in the illustration; skin bright red, white flesh, mild, pleasant flavor, and an excellent keeping onion; valuable either for Autumn or Spring sowing. It will readily produce onions of two pounds weight the first year from the black seed. Pkt., 5c.; oz., 20c.; ¼ lb., 50c.; lb., $1.75.



Bermuda Onions.

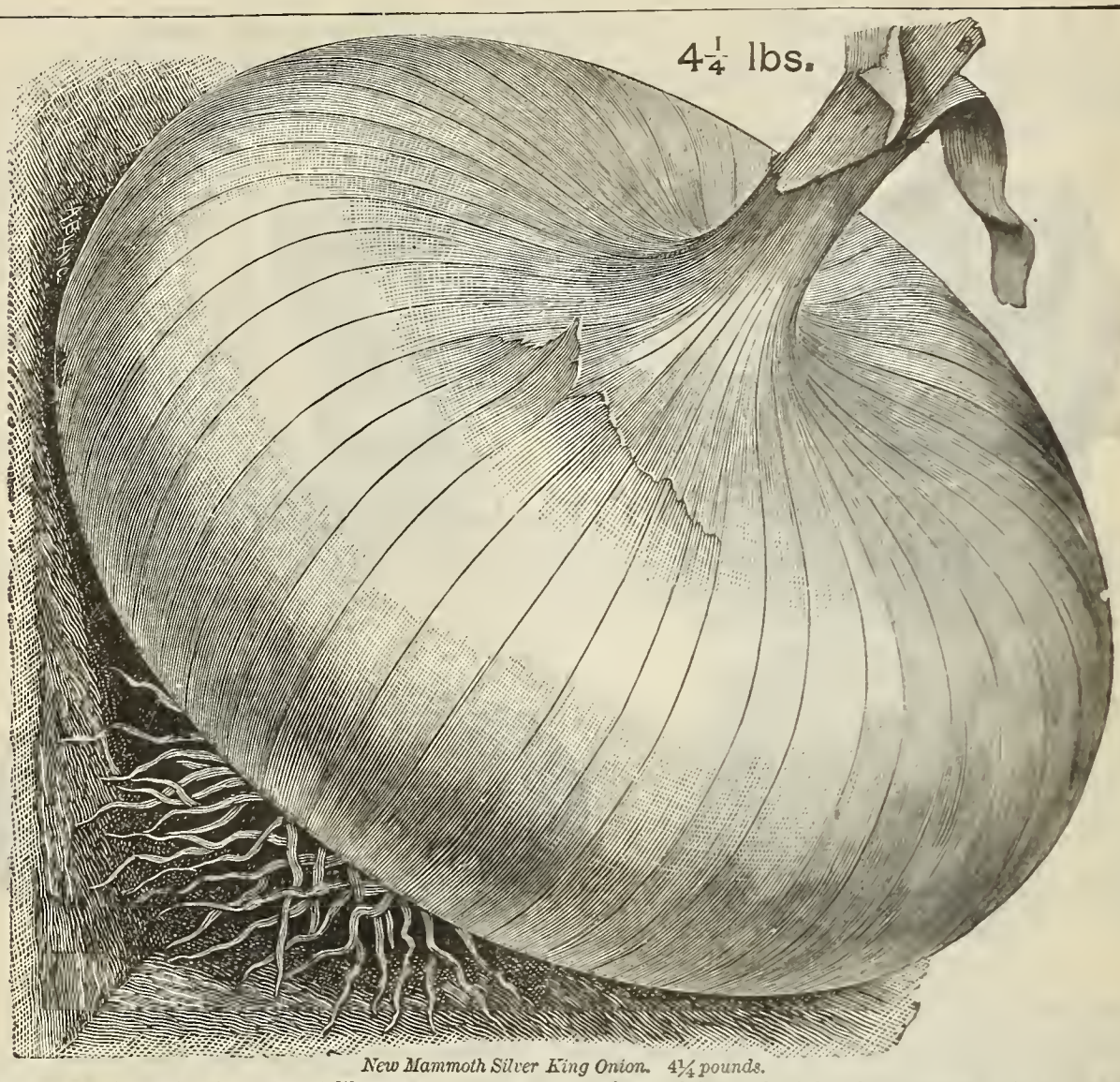
These fine onions are grown largely in the Bermuda Islands and are the first onions offered for sale in the Spring, in the New York and Philadelphia markets. The enormous price and ready sale has tempted many gardeners to cultivate them in the United States. By repeated experiments it has been proved that they can be grown in this country just as well as in Bermuda. If planted early in the South, large onions can be raised from the seed, and be ready for market as early as they can be brought from Bermuda. One gentleman in Texas cleared over $500 from one acre of Bermuda onions. They are a beautiful red-skinned onion; mild, pleasant flavor, and good keepers. Pkt., 10c.; oz., 25c.; ¼ lb., 60c.; lb., $2.00.

WHITE ROCCA.



This splendid Italian onion is one of the handsomest varieties in cultivation. It cannot fail to sell readily in competition with the finest onions imported from Spain, that command high prices. The illustration is only one-fourth natural size, two pounds weight being obtained the first year from seed. Beautiful silvery skin, flesh pure white, flavor very mild and delicious. Pkt., 5c.; oz., 20c.; ¼ lb, 60c.; lb., $2.00.

Plant Wilson's Mammoth Prize-Taker Onion and get a premium, see page 11.

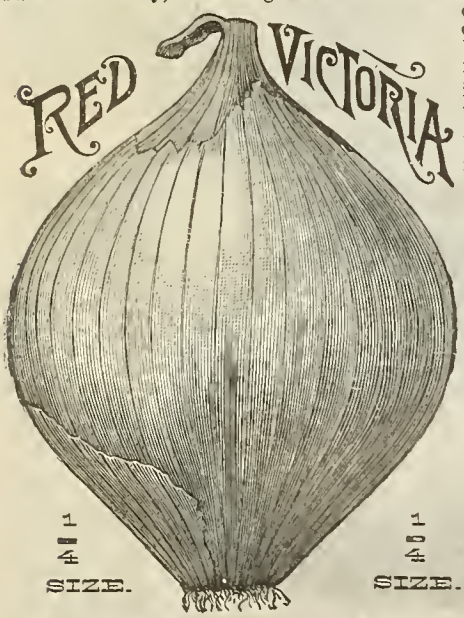


New Mammoth Silver King Onion. 4¼ pounds.

The above illustration is an exact likeness from a photograph of one of these splendid and magnificent onions, the **New Mammoth Silver King.** They are unquestionably the largest and most beautiful onions in the world. Single specimens, by sworn testimony, have weighed as much as **four and one-quarter pounds.** No other onion that has ever been introduced has obtained such immense weights, and no other onion possesses such mild and delicate flavor, or has such a handsome and beautiful appearance. The skin is a beautiful silvery white; the flesh snow white, fine grained, and exceedingly mild and pleasant flavored. They grow uniformly large, smooth, perfect in form and shape, ripen early, and always command a high price in the market. **The Mammoth Silver King** can easily be grown in nearly every section of the United States from seed the first year to weigh three pounds, and if the smaller bulbs are planted out the second season they will attain weights of four to five pounds each, as they continue to grow and increase in size without any decay of the original bulb. We trust all our customers will try their hand in raising some of these fine mammoth onions. Full directions will be printed on each packet for cultivating. Our seed has all been freshly imported from Italy, it being one of the peculiarities of these fine onions that they will not produce good seed in this country. Pkt., 10c.; 3 pkts., 25c.; oz., 30c.; ¼ lb., 80c.; lb., $2.75.

JOHN HAYNES, Denison, Texas, writes: I raised the Silver King Onions from seed that weighed over three and a half pounds.

WILLIAM DUNN, Tompkins Co., N. Y., raised Silver King Onions to weigh three and a half pounds from seed the first year.



NEW RED VICTORIA ONION. This splendid mammoth variety comes from **Sardinia,** where it is grown in preference to all others, and is altogether unapproached in handsome appearance and delicious flavor. The New Victoria Red is a **distinct oval round-shaped onion,** weighing from two and a half to three pounds from seed the first year. Skin a very dark red (**almost blood red**), flesh white or very dark rose color, mild and sweet flavor, and an excellent keeper. Pkt., 10c.; 3 pkts., 25c.; oz., 30c.; ¼ lb., 75c.; lb., $2.50.

THE MAMMOTH POMPEII.

This is another magnificent variety of the Italian species of onion, which is said to have originated near the ancient buried city of Pompeii. They are a large flattish-shaped onion, very symmetrical in shape; very thin skin of a beautiful reddish color; flesh white, fine grain and mild flavor. They are extremely hardy and easily grown.

MR. ALFRED ROSE, Penn Yan, N. Y., raised mammoth Pompeii Onions to weigh four pounds from seed first year. I. B. TAYLOR, Ellisburg, Wash., raised Mammoth Pompeii Onions to weigh four pounds nine ounces from seed first year, and hundreds of others have done equally well. Pkt., 10c.; 3 pkts., 25c.; oz., 30c.; ¼ lb., 75c.; lb., $2.50.

$50.00 in Cash Prizes for Wilson's Mammoth Prize-Taker Onion, see page 11.

WILSON'S SELECTED SEED PEAS.

We claim to have as good a stock of Seed Peas as can he found in the United States. Our prices will be found as low as first-class stock can be sold for, and notwithstanding we do not claim ours to be the only good seed peas there are, as is the practice with many seedsmen, yet our customers will find by giving them a trial that they are equal to any and superior to many that are offered for sale under high-sounding titles, and in sealed bags, etc. Our Seed Peas are all carefully grown from selected seed stock. They are roughed of all mixed varieties while growing, and we will guarantee them equal to any that can he found in this or any other country.

☞ *When Peas, Beans, or Corn are ordered to be sent by mail, in pints or quarts, add 8c. per pint or 15c. per quart additional to pay postage.*

Extra Early Varieties.

Those marked with a (*) are wrinkled varieties.

Wilson's Improved Extra Early Peas.

We claim our Extra Early Peas to be the best strain of this excellent and early variety in cultivation. None ripens earlier or will produce more peas on a given space of ground. The whole crop can be gathered at two pickings, and will produce more peas to a basket of pods than any other extra early variety. They grow about two feet high and are loaded with pods from the ground up. Our crop has been carefully grown from the best selected stock, and cannot fail to give the best results. We know it is the prevailing custom for every seedsman to claim to have the best Extra Early Peas, some pretending to sell them only in sealed bags. We are willing that ours should go in the market without this extra expense, and will guarantee them to be as profitable and productive as any in the country. By mail, large pkt., 10c.; pt., 20c.; qt., 40c. By express or freight, qt., 25c.; 4 qts., 80c.; peck, $1.15; bush., $4.25.

CLEVELAND'S ALASKA. The earliest blue pea, very uniform in growth. The dark green color of the pods makes it extremely desirable, as it can he carried long distances without losing color, which quality, combined with its earliness and uniformity in ripening, makes it a most desirable extra early pea for market gardeners; height, two feet. Pkt., 10c.; pt., 13c; qt., 25c.; peck, $1.10; bush., $4.00.

Philadelphia Extra Early. (Carter's First Crop, or Early Kent.) An excellent variety, combining earliness and productiveness; height, 2½ feet. Pt., 10c.; qt., 20c.; peck, $1.00; bush., $3.50.

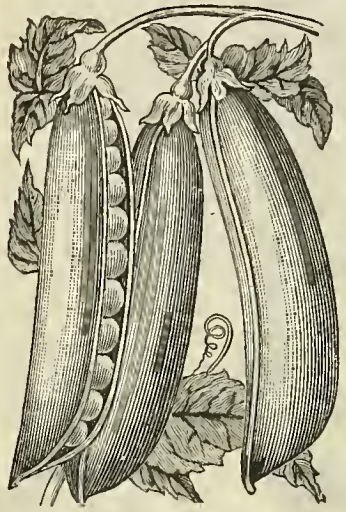
***AMERICAN WONDER.** This distinct and fine-flavored variety grows only 8 to 10 inches high, and is a few days earlier than any other wrinkled pea. Peas planted June 5th were ready for table in forty-three days. By mail, pkt., 10c. By express, qt., 25c.; peck, $1.50; bush., $6.00.

***McLEAN'S LITTLE GEM.** *Truly a gem! Unsurpassed, productive, wrinkled and of delicious flavor.* Matures in fifty-four days; grows 12 to 14 inches high; no sticks required. By mail, pkt., 10c. By express, qt., 25c.; peck, $1.25; bush., $5.00.

WILLIAM HAINES, Ithaca, N. Y., writes: From one pound Wilson's First Choice Potato I raised 147 pounds. See page 32.

***Laxton's Alpha.** The earliest blue wrinkled marrow; prolific, of fine flavor; pods large; height, 2½ feet. By mail, pkt., 10c. By express, pt., 15c.; qt., 25c.; peck, $1.25.

***EXTRA EARLY PREMIUM GEM.**



Extra Early Premium Gem.

The Extra Early Premium Gem is said to be an improvement on the Little Gem, which it very much resembles, both in height, color and quality of the peas. It is said to mature its crop a few days earlier than the Little Gem, to be more robust in growth, larger pods, stiffer and stronger vine. For market gardeners it is preferred, as a few days often make considerable difference in a crop of early peas. In our own trial grounds, we found a difference of about three days in the crop, other ways very much alike, excepting the pods of Premium Gem were larger and contained more peas than those of the Little Gem. By mail, pkt., 10c. By express, pt., 13c.; qt., 25c.; peck, $1.40; bush., $5.00.

McLean's Blue Peter. (Blue Tom Thumb.) One of the earliest and hardiest of the Tom Thumb varieties; blue seed, dark green pods, large peas of excellent quality; a capital bearer; height, 9 inches. By mail, pkt., 10c. By express, qt., 25c.; peck, $1.25.

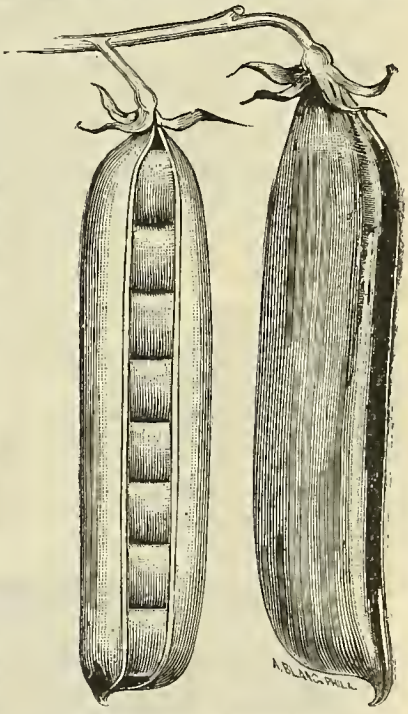
Improved Daniel O'Rourke. (First and Best.) Seven days later than our Extra Early; very prolific; height, 3 feet. By mail, pkt., 10c. By express, qt., 25c.; peck, $1.00; bush., $3.50.

LAXTON'S EARLIEST OF ALL. Unlike other Extra Earlies, the peas are *blue*, and consequently of richer flavor, while they ripen uniformly and as early. Pkt., 10c.; qt., 25c.; peck, $1.00.

Horsford's Market Garden.

This new early wrinkled pea is the result of a cross between the Alpha and the American Wonder. It requires no bushing, is extremely prolific and bears its pods in pairs. One hundred and fifty-four pods have been counted on a single plant. Twenty bushels have been grown from thirty-five pounds of seed, quality very superior. On the trial grounds of the *Rural New Yorker*, in 1883, it did so well that it was selected by that paper for its Seed Distribution. By mail, pkt., 10c. By express, pt., 15c.; qt., 25c.; peck, $1.65.

WM. HANEY, Jamaica, L. I., writes: The Horsford Market Garden Peas are the sweetest and most productive peas we ever raised. We picked one hundred and forty-seven pods from one plant.

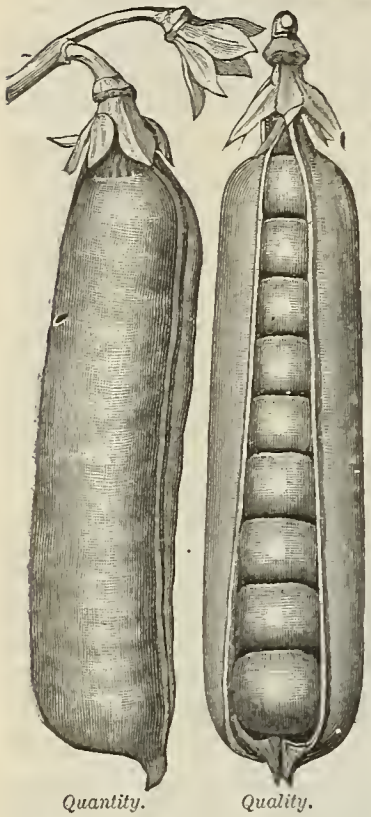


Horsford's Market Garden Pea.

Laxton's William the First. A new variety, ripening a few days after our Extra Early. Peas large, deep, long pods, and delicious eating. Pkt., 10c.; pt., 13c.; qt., 25c.

RAISE YOUR OWN COFFEE, see COLE'S DOMESTIC COFFEE BERRY, page 6.

PEAS.—Second Early and Late Varieties.



Quantity. *Quality.*

The Quantity Pea.

This is one of the most productive kind of peas, and will **produce more pods to the vine and more shelled peas to a bushel of pods than any other kind.** It grows two and a half feet high, has a remarkably branching character, six to seven branches starting at the ground from the same root, each loaded with fine well-filled pods of peas. Ninety pods have been counted on a single vine, each containing from eight to nine large peas. The quality of this productive pea is excellent, tender, rich, sweet and melting. It is medium early; planted April 1st, they were fit to use June 26th, and continued on bearing a long time. All who want a good medium early pea should plant the Quantity. By mail, large pkt., 10c.; 3 pkts., 25c. By express or freight, pt., 15c.; qt., 25c.; peck, $1.75.

The Quality Pea.

In manner of growth, height and shape of the pods, this valuable pea much resembles the **Quantity,** described above. The Quality Pea **is particularly noted for its exceedingly fine quality, sweet, rich, delicious taste and fine flavor.** All who have tasted them at once pronounce them to be the **sweetest and best peas they ever ate.** Even when the peas are old they retain their fresh green color and fine flavor. The Quality comes into use one week or ten days sooner than the Quantity. By mail, large pkt., 10c.; 3 pkts., 25c. By express, pt., 15c.; qt., 25c.; peck, $1.75.

***CHAMPION OF ENGLAND.** Undoubtedly one of the best peas grown, and very popular. Very productive, and the peas are of a delicious flavor; height, four feet. Pkt., 10c.; qt., 25c.; peck, $1.25.

***BLISS'S EVER-BEARING.** Height of vine, two feet; pods three to four inches long; size of peas very large; quality very fine. Its habit of growth is of a branching character, forming as many as ten stalks from a single root stalk. They stand well, without brushing. Pkt., 10c.; pt., 15c.; qt., 30c.

***BLISS'S ABUNDANCE.** Eighteen inches high; foliage large, full and dark green. Pods three and a half inches long, well filled, containing six to eight large wrinkled peas of excellent quality. Ripens second early. Pkt., 10c.; pt., 15c.; qt., 30c.

ROYAL DWARF WHITE MARROWFAT. The best White Marrowfat Pea. Pkt., 10c.; qt., 25c.; peck, $1.10; bush., $3.50.

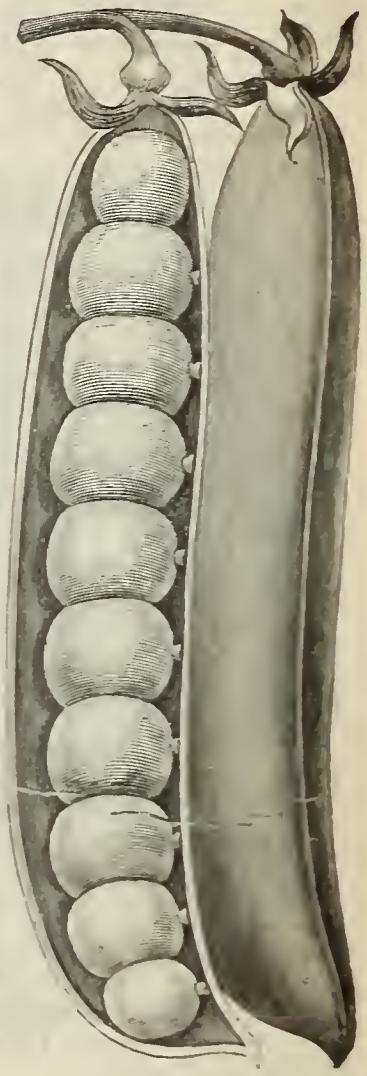
***CARTER'S TELEPHONE.** The largest pea in the world. A wrinkled English variety, immense pods, seven to eight inches long, containing ten to twelve fine large peas of extra quality; enormously productive; four feet. Pkt., 10c.; pt., 15c.; qt., 30c.; peck, $1.75; bu., $6.50.

CARTER'S STRATAGEM. Sweetest and best flavored of all peas; large pods, often six inches long, containing nine to ten large peas; very productive and excellent quality; two feet. Pkt., 10c. By express, pt., 15c.; qt., 30c.; peck, $1.75; bu., $6.50.

CANADA FIELD PEAS. Used for soiling purposes, pigeon feed, etc. All kinds. By express, qt., 15c.; peck, 75c.; bush., $2.50.

*LAXTON'S EVOLUTION PEA.

Introduced in 1888, this grand new Pea has been very much admired. The illustration herewith shows **two pods, exactly natural size.** The vines are of strong, sturdy growth, three and a half feet high, of a decidedly branching character, and **bear continuously** an abundant crop of magnificent pods, each containing **eight to twelve** wrinkled peas, of remarkable size and very rich and sugary flavor. It has been appropriately termed **The Everlasting Bearer,** as from a single sowing it continues to bear three months. We have had many letters in praise of its **great productiveness, the extra large size of pods,** and the **delicious quality** of the peas. **Laxton's Evolution** is unquestionably one of the very best New Peas recently introduced. Large pkt., 10c.; pt., 25c.; qt., 45c., post-paid. By express or freight, qt., 30c.; 2 qts., 50c.; 4 qts., $1.00; peck, $1.75.



Laxton's Evolution.

Bishop Long Pods.

The Bishop Long Pods are not a wrinkled pea. They grow from eighteen to twenty inches in height, needing no sticks for field culture. The pods are well filled with fine large peas of excellent quality, and so abundantly do they bear, that one can almost fill a basket without moving their position. One of the most profitable for market purposes. By mail, large pkt., 10c. By express, pt., 15c.; qt., 25c.; peck, $1.25; bush., $4.50.

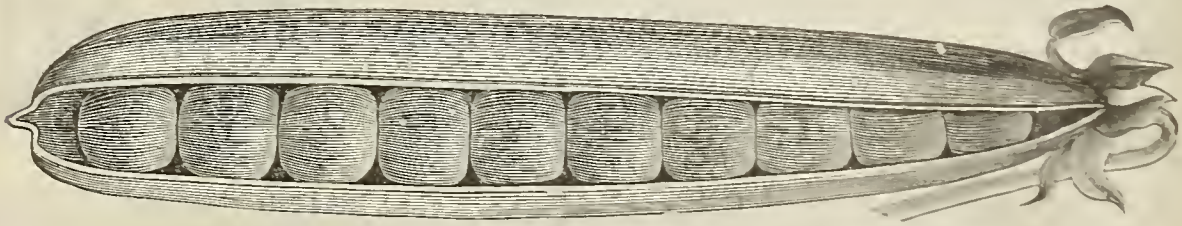
PRIDE OF THE MARKET. This famous pea has given great satisfaction. It grows two feet high, and bears grand pods, well filled with large and finely-flavored peas from top to bottom of the haulm. Its robust constitution and enormous productiveness insure its acceptance as a market favorite. Productiveness is by no means their only recommendation, for the pods are large size, the peas of so splendid a quality, that it would be difficult to overpraise them. By mail, pkt., 10c. By express, pt., 15c.; qt., 25c.; peck, $1.60.

DWARF SUGAR. Edible pods, can be used in a raw state like string beans; two feet. Pkt., 10c.; pt., 25c.; qt., 50c.

TALL SUGAR. Similar to preceding, but taller in growth and more productive. Qt., 50c.

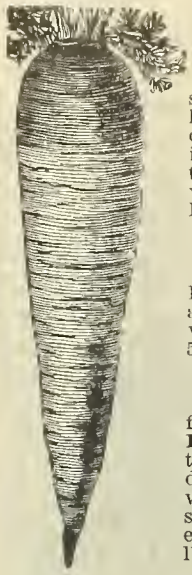
BLACK-EYED MARROWFAT. Hardy; productive; used for field culture. Pkt., 10c.; qt., 25c.; peck, $1.10; bush., $3.50.

DWARF BLUE IMPERIAL. A good Summer pea; prolific and of fine flavor; height, two and a half feet. A favorite with market gardeners. Pkt., 10c.; qt., 25c.; peck, $1.50.



Carter's Telephone Pea.

When ordering peas by mail in pts. or qts. add 8c. a pt. or 15c. a qt. for postage, unless otherwise noted.



PARSNIPS.

Improved Guernsey Parsnip.

This improved strain of parsnip is much superior to the common sort. The roots being smooth, carry their thickness well down. They do not grow so long and tapering as some other varieties, which makes them much easier to gather. The flesh is very fine grained and most excellent flavor. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 60c.

Long Smooth Hollow Crown.

A great cropper, tender and sugary. Keeping well through the Winter; grow to a large size, and valuable for general cultivation. Pkt., 5c.; oz, 10c.; ¼ lb., 20c.; lb., 50c.

New Ideal Hollow Crown.

We offer a greatly improved and wonderfully fine strain of true **Hollow Crown Parsnip.** The roots do not grow so long as the old Hollow Crown variety, are of larger diameter, and more easily gathered. It is a very heavy cropper. The roots are very smooth, the flesh fine grained, and of most excellent quality. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 65c.

PEPPERS.

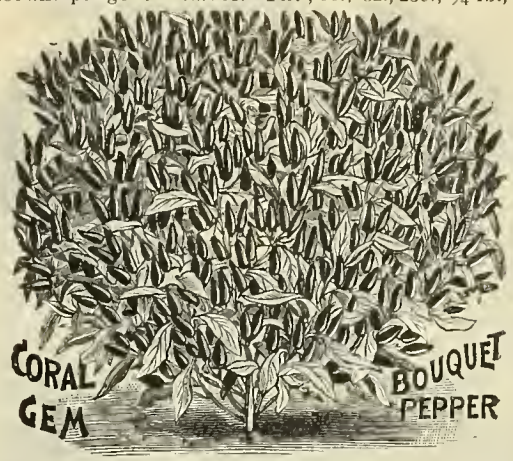
Ruby King Pepper.

Our strain of this new, beautiful and mammoth pepper is the best in America, having improved it by carefully selecting the finest and largest each year for seed, until we have made an improvement on this excellent pepper that surpasses anything of the kind heretofore grown. The above illustration is just one-half of the natural size of some of our Mammoth Ruby Kings taken from our patch the past season. They are enormous bearers, some of the stalks containing from ten to fourteen large peppers, many of which would measure 7 inches in length and from 4 to 5 inches through. **Our Improved Ruby King Peppers,** when ripe, are a beautiful ruby-red color, very thick meated and remarkably mild and pleasant. They are entirely free from any hot or fiery taste, and can be eaten sliced, like tomatoes or cucumbers. They are decidedly the finest and best peppers for mangoes ever introduced, and have never failed to give the best satisfaction, as hundreds of letters like the following will prove. Pkt., 5c.; oz., 35c.; ¼ lb., $1.00; lb., $3.50.

WM. A. GAY, Heth, Mo., writes: Your Improved Ruby King Peppers are a sight to behold. I have counted fourteen large peppers on one stalk, some of them 7 inches long.

RED CLUSTER PEPPER.

Small, thin peppers, of a most conspicuous coral-red color curiously crowded together in bunches at the top of each branch. A single plant will bear hundreds of peppers, which are hot and pungent in flavor. Pkt., 5c.; oz., 25c.; ¼ lb., 75c.



Coral Gem Bouquet.

Nothing can equal the beauty of a full-grown plant of these handsome peppers when ripe. They are rightfully named the **Coral Gem Bouquet,** as it would be difficult to make a bouquet out of the handsomest flowers to have a more charming and attractive aspect than a bush of these neat little peppers. The plant grows 12 to 14 inches in height, forming a round, compact bush 18 to 20 inches across, and is so completely filled with beautiful little peppers, all standing upright, as to almost hide the foliage. The peppers are about 1 inch in length, perfect in form, and of the **most intense deep scarlet glossy-red color.** They have a clear, sharp, hot taste, and are highly useful for seasoning and other purposes. They make window ornaments equal to the most handsome flowers. Pkt., 10c.; 2 pkts., 15c.

NEW CELESTIAL PEPPER.

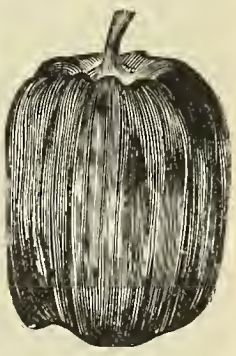
No words can describe the splendor of a bush of these beautiful peppers when commencing to ripen. Up to the time they are fully grown they are a rich creamy yellow. When beginning to ripen they turn an intense scarlet red, frequently being a rich golden yellow on one side and a deep polished red on the other, making the plant an object of the most striking beauty imaginable. They are all carried upright, and are highly ornamental either for the garden or flowerbed. They are also desirable and very ornamental for pot plants, as they keep their bright, red and deep golden color all Winter if potted and taken in the house. They are of superior quality used as hot-peppers, having a clear, sharp flavor. Pkt., 10c.; 3 pkts., 25c.; oz., 35c.

PROCOPP'S GIANT PEPPER.

This giant variety might well be termed the **Goliath** of peppers. We measured one specimen **9 inches long** by 3 inches thick, while the average length is 7 to 8 inches. The peppers are of a glossy scarlet color, sweet and mild. Pkt., 10c.; oz., 40c.; ¼ lb., $1.25.

Large Bull Nose.

This variety is much sought for by those who want large, hot peppers for making mangoes. They are extremely hardy; prolific; grow to a good size; fine, medium hot, of pungent taste; good shape and appearance. Pkt., 5c.; oz., 25c.; ¼ lb., 75c.



Large Bull Nose.

New Golden Upright Pepper.

This new pepper is entirely distinct from all other varieties, both in its habits of growth and manner of bearing its fruit **upright** on stiff stems. The peppers are large, handsome, double the size of the Golden Dawn, a beautiful rich, golden color, slightly tinged with bronze. They are mild and pleasant to the taste, and free from any hot taste. Pkt., 5c.; oz., 30c.

GOLDEN DAWN MANGO.

This beautiful sweet yellow pepper has become so universally popular as to need no further description. They grow to a good size, a beautiful bright golden color, thick meated, entirely sweet and immensely productive. Pkt., 5c.; oz., 25c.

HOT PEPPERS FOR PICKLING, Etc.

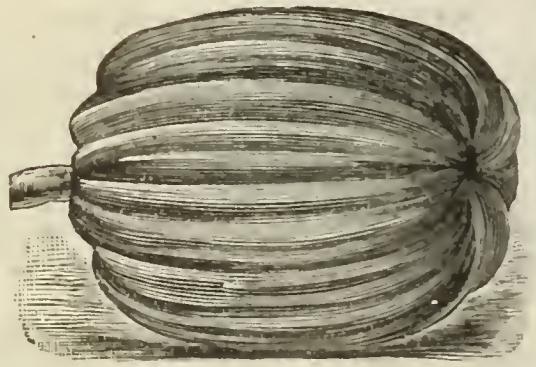
Red Chili, Long Red Cayenne, Long Yellow Cayenne, Small Red Cherry, Etc. By mail, post-paid, each, pkt., 5c.; oz., 25c.

Don't forget to try Cole's Domestic Coffee Berry, page 6.

PUMPKINS.

Japanese Pie Pumpkin.

This excellent and valuable pumpkin, introduced by us seven years ago, still maintains its unsullied reputation as being **the best pumpkin for culinary purposes ever yet grown in this country.** Although it has been catalogued and recatalogued by different seedsmen under different names and with different illustrations, yet the seed of the genuine article is in no way plenty and is hard to get. The above illustration is an exact likeness of the **true Japanese Pumpkin.** They grow to a medium size, weighing from ten to fifteen pounds each. Outer skin deep green; flesh rich salmon color, remarkably dry and pleasantly flavored when cooked, having more the taste and appearance of a sweet potato than a pumpkin. For making pies, etc., they are far ahead of any of the pumpkin or squash family. The genuine Japanese Pumpkin can easily be distinguished from other varieties by the seed, which are all marked with emblems like the Japanese alphabet. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., $1.00.



Nantucket Sugar Pumpkin.

An old but valuable variety but little known outside the Eastern States, where it is most highly prized for making pies, custards, tarts, etc. The outer skin is a very dark green, almost black, deeply ridged from stem to blossom, and the flesh is dry, solid and remarkably sweet, requiring but little sugar for cooking purposes. The outer shell is hard, but thin. Their keeping qualities are so extraordinary that we have known Nantucket Pumpkins to keep two years in a sound, sweet condition. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., $1.00.

QUAKER PIE PUMPKIN. A distinct variety from New York State, where it has been grown for many years by a family of "Quakers," or Friends. The shape is nearly oval, tapering slightly towards the ends. Color creamy white, both inside and out; flesh is sweet and rich, and an excellent keeper. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.

POSSUM NOSE. Of round shape, the skin is of a bluish-gray color, with narrow stripes from stem to blossom-end. It grows readily to a weight of thirty-five to fifty pounds, with thick flesh of a rich yellow color and fine quality. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 85c.

ETAMPES MAMMOTH RED. It grows to a large size, round, flattened in shape; the skin is very smooth, bright red. It is thick-meated; the flesh is very rich in color and of excellent quality. Pkt., 5c.; oz., 8c.; ¼ lb., 25c.; lb., 75c.

NEW BANANA, or CUSTARD. A splendid little pumpkin of finest quality for pies and custards. They grow rather oblong in form, and have ten prominent ridges their entire length; flesh rich yellow, sweet and delicious. They produce largely, and are great keepers. Pkt., 5c.; oz., 15c.; ¼ lb., 35c.; lb., $1.25.

Tennessee Sweet Potato Pumpkin.

Tennessee Sweet Potato Pumpkin.

This splendid variety of pie pumpkin grows to a medium size, weighing from twelve to fifteen pounds being the most desirable weight for cooking purposes, and so evenly do they run in size, color and shape, that they seem to have all been run in one mould. The Tennessee Sweet Potato Pumpkin is pear-shaped, as will be seen by the illustration; very slightly ribbed; color of skin creamy white, sometimes slightly tinged or striped with green; flesh cream-colored; very thick meated, remarkably fine grained, dry, brittle and most excellent flavor. They are extremely hardy, very productive and keep perfectly sound until late in the Spring. This valuable pumpkin should not be confounded with any other sweet potato pumpkin, as it is entirely distinct in form and looks, and far superior for cooking purposes. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 90c.

Cheese, or Sweet Pumpkin.

A good old-fashioned variety, highly prized by some as a pie pumpkin, but its greatest value consists in superior feeding properties and great productiveness. By mail, pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 50c. By express, lb., 40c.; 3 lbs., $1.00.

Cashaw, or Crook-Neck Pumpkin.

This variety has been so long in cultivation that every one is familiar with its growth, productiveness, and extra good qualities as a pie pumpkin. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 60c.

Connecticut Field Pumpkin.

Of all the varieties of pumpkins in general cultivation for feeding purposes, none can vie with the Connecticut Field, both in regard to its immense productiveness, extreme hardiness, and long keeping qualities. It is fast coming into general use with farmers and dairymen as a Fall and Winter feed for milch cows and dry cattle, and possesses the meritorious virtue of keeping all Winter under circumstances that would cause other varieties to rot in a very short time. No other pumpkin will produce such immense crops under ordinary cultivation as the **Connecticut Field.** Large crops can be grown among corn, generally conceded without any injury to the corn, as they do not begin to bear their fruit until the corn is nearly matured. By mail, pkt., 5c.; oz., 8c.; ¼ lb., 15c.; lb., 40c. By express or freight, lb., 30c.; 4 lbs., $1.00.

GOLDEN OBLONG PUMPKIN. A very fine, new and productive variety, growing oblong to a length of sixteen to eighteen inches, and seven to eight inches in diameter. The outside skin is dark green when young, changing to a deep golden color as it ripens. Flesh rich yellow, very sweet, dry and excellent for pies. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.

For the Jumbo of California, 400 lb. Pumpkin, see page 13.

RADISHES.

Radishes thrive best in rich mellow soil, and to be good must be grown quickly. The varieties we catalogue are all the best and most reliable kinds in cultivation.

☞ *Be not deceived by fancy pictures and new names.*

Wilson's Extra Early Scarlet Turnip Radish.

Wilson's Extra Early Scarlet Turnip Radish.

This is one of the earliest varieties grown and has always been considered the main stand-by with market gardeners and private families. **None is fit to use earlier, more attractive or better quality.** They are remarkably crisp, juicy and pleasant to the taste. The above illustration gives some idea of these beautiful early radishes. Pkt , 5c.; oz., 10c.; ¼ lb., 25c.; lb., 70c.

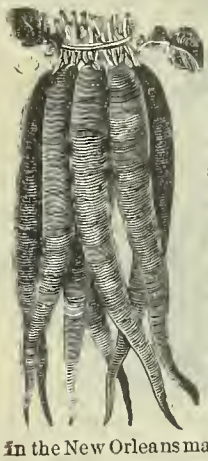
EARLY ROSY GEM.

This excellent new early radish has won golden opinions in nearly all sections of the country. It is claimed by the originator to be one of the **earliest varieties in cultivation.** The shape is perfectly globular, with rich deep scarlet top, blending into pure white at the bottom. They are exceedingly tender, crisp and delicious, **never becoming hollow or pithy,** and equally desirable either for the market or home garden. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 65c.

GEO. TROWBRIDGE, Lake Geneva, Wis., writes: The Rosy Gems are the best radishes we have ever had. Notwithstanding the dry season, they did well.

FRENCH BREAKFAST RADISH.

This beautiful radish is one of the best and most delicate, quick growth, tender, crisp and mild flavor. A deep scarlet color, tipped with white, giving it a very handsome appearance. It is a favorite in the Paris market, highly recommended for the breakfast table. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 65c.



Improved Early Long Scarlet.

Of all the early varieties, either for market gardeners, truckers or private families, the **Improved Long Scarlet** is the most profitable, most desirable and the best. Not quite so early as the Extra Early Scarlet Turnip, the quality is equally good, more handsome and attractive in appearance, grows to a larger size, and finds the readiest sale in the market. The Improved Long Scarlet is much superior to the common Long Scarlet Radish, being of quicker growth, smooth and well tapered down to the tips. They are not so liable to get worm-eaten as the common varieties from American-grown seed; are smooth, remarkable for their tender, brittle and superior quality. Our seed was imported from the best French growers. Pkt., 5c.; oz., 10c.; ¼ lb , 20c.; lb., 65c.

HALF LONG DEEP SCARLET.

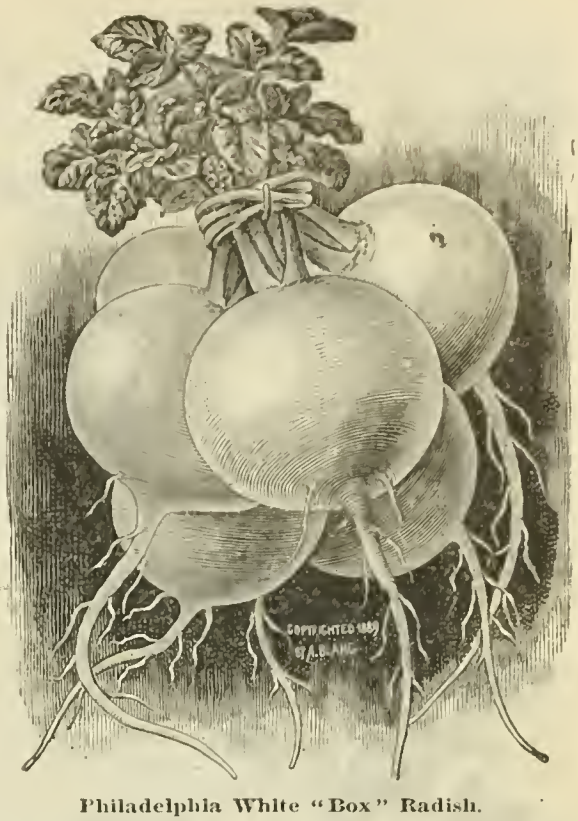
A fine Extra Early Radish, very popular in the New Orleans market. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 70c.

EXTRA EARLY DARK ROUND RED.

Next to the Extra Early Scarlet Turnip these are the earliest of all the early varieties. They are claimed by some to be fully as early, of larger size, and to keep longer in a good eating condition. We recommend them as a highly valuable sort for market gardeners or private families. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 60c.

Early White Turnip Radish.

Similar in shape to the Early Scarlet Turnip, rather larger, not quite so early, skin and flesh white, tender and crisp, a great favorite with market gardeners and truckers. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 50c.



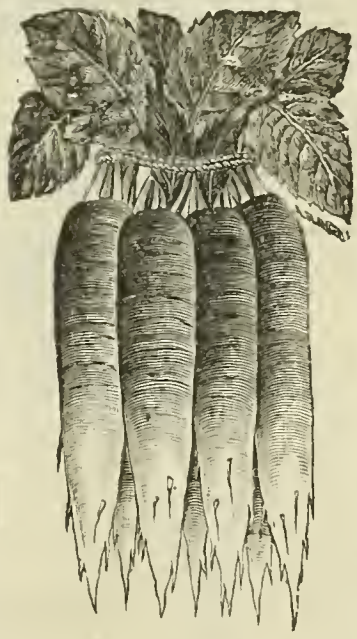
Philadelphia White "Box" Radish.

This variety is **much superior** and entirely new and distinct from any early white turnip radish heretofore offered. Its points of superiority are **remarkably short top, rapid growth, perfect turnip shape, extra fine quality,** and showing no disposition whatever to become pithy with age. Its short top and rapid growth especially fit it for growing under glass, in frames or "boxes,"—hence its name,—as well as early sowing on squares or borders in the open ground. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 80c.

Olive-Shape Golden Yellow Radish.

Superior to the old olive-shape, both in its attractive appearance, quick growth and extra fine table quality. One of our best Summer radishes. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 75c.

NEW CHARTIER RADISH.



New Chartier Radish.

This new radish has kept its splendid reputation as being one of the best of our early Summer or Fall radishes. They are nearly as early as the Early Long Scarlet, much more handsome, carry their thickness well down, as seen in illustration. A beautiful scarlet color, tipped with white, making them very attractive as a market variety. They are unusually crisp, tender and juicy, and remain good a long time without running to seed. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 65c.

NEWCOM.

This new radish is the earliest, largest white radish known; half-long shape and fine appearance; quality very superior and hold their fine eating condition a long time after being fit to pull. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.

H. I. GOULD, Thompson, Dak., writes: Your seeds were all good. I would particularly recommend your New Chartier Radish; they are splendid, seldom run to seed, and keep good all Summer; the best we have ever had.

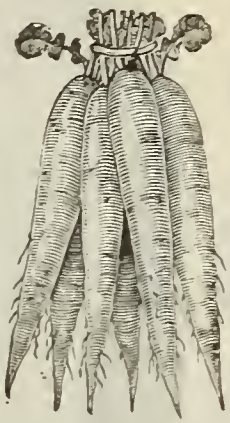
RADISHES—Continued.

Long White Naples.

This is a handsome long, clean, white radish, easily grown, of excellent quality; tender, crisp and juicy; no hot taste; is slow in running to seed; does not get hard and woody. Desirable for Summer or Fall use. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 65c.

Long White Vienna, or Lady Finger Radish.

This is the handsomest and best long white radish in cultivation. It is beautiful in shape, white as snow in flesh and skin; crisp, brittle and very rapid in growth. For a long white Summer variety it has no equal, as its attractive appearance and exeellent quality make it highly valuable for market gardeners and truckers. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 70c.



Long White Vienna.

MRS. J. H. WATKINS, Lancaster, Pa., September 10th, writes: SAMUEL WILSON: Our radishes grown from your seed this year were splendid. The Long White Vienna were the best Summer radishes we have ever tried. The New Oval Dark Red were admired by every one who saw them. They were excellent to eat and very early. Your seeds were all satisfactory.

Half Long Strasburg.

Half Long Strasburg Radish.

This variety originally came from France, the natural home of radishes. If sown early, will be fit to use nearly as soon as our early sorts, while it continues in excellent eating condition nearly all Summer, keeping its mild flavor; valuable as a table variety; easily grown, smooth; flesh white, tender, free from hot or biting taste. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 75c.

California Mammoth Winter Radish.

Mammoth Winter Radish.

The roots of this mammoth variety grow to an enormous size, often weighing fifteen to twenty pounds. But, notwithstanding its immense size and heavy weight, it always remains tender, solid, crisp and juicy; its flavor is mild and pleasant, and it will remain in good eating condition all Winter and late in the Spring. Pkt., 5c.; oz., 10c.; ¼ lb., 30c; lb., $1.00.

Chinese Rose Winter.

A bright, rose-colored, Winter variety. Sow same as turnips. Excellent quality, and is one of the best varieties for Winter use. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., 90c.

Long Black Spanish Winter.

Black skin, white flesh; keeps well. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.

Long White Spanish Winter.

Milder flavor than above. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.

RHUBARB, OR PIE-PLANT.

Sow early in Spring in hot bed or sheltered border, rows one foot apart; thin out to five inches. Transplant early in November. It will be fit to use the following Spring.

Large Victoria.

The finest and best for cooking purposes, without exception. Pkt., 5c.; oz., 15c.; ¼ lb., 50c.; lb., $1.65.

SALSIFY, OR OYSTER PLANT.

The interest lately taken in this useful vegetable has caused it to be much sought after, and new and improved varieties have been introduced that are far superior to the old kinds, both in productiveness and superior quality. Salsify can be grown same as parsnips, and remain in the ground all Winter, or taken up in the Fall and kept covered with earth in the cellar. They are exceedingly nutritious and heathful. When properly cooked resemble the taste of oysters.

Sandwich Island Salsify.

The Sandwich Island Salsify almost deserves to be classed as a new species, so much superior is it to the old kinds in size, appearance, form and delicious flavor. The roots grow to a large size, smooth, tapering gradually to a point, as seen in the engraving. When properly cooked, mashed and fried like oysters, it is almost impossible to distinguish them from that popular and delicious bivalve. Indeed, they are more pleasant and delicate in taste and preferred to the oyster by many who have tried them. No garden should be without this splendid vegetable, and when once tried they will never be given up. Large pkt., 10c.; oz., 20c.; ¼ lb., 40c.; lb., $1.35.

Sandwich Island Salsify.

Long White Salsify.

This old, popular kind has become a general favorite with all. When properly cooked they much resemble the taste of oysters. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 90c.

SPINACH.

For early Spring crop sow in September or first of October. Cover lightly with straw or leaves at approach of Winter. For Spring or Summer crop, sow as early in the Spring as the ground can be worked.

When lbs. are ordered by mail, add 8c. per lb. for postage.

New Zealand Spinach.

New Zealand Spinach. Very useful during the hottest months of the year or in dry, arid localities where the ordinary spinach does badly. The seed is sown where the plants are to stand in May, and the plants will continue to yield a supply of good leaves of excellent quality during the entire Summer. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 80c.

Long-Standing Spinach. This is decidedly the best variety for Spring sowing, as it stands fully two weeks longer than many other sorts before running to seed. The leaves are large, thick, fleshy and crumpled. Pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 30c.

Round-Seeded Savoy. The hardiest large Savoy-leaved; curled and crimped, with thick, fleshy leaves; the best for family and market purposes. Pkt., 5c.; oz., 10c.; lb., 30c.

Plant Wilson's Sure-Head Cabbage and Burpee's Bush Lima Bean, pages 2 and 4.

SQUASHES.

Squashes should not be planted until the ground is warm and danger of frost is over. Plant in hills five or six feet apart for the running varieties, three and a half to four feet for the bush varieties. They should have good soil.

☞ *For new varieties squashes, see Novelties, page 14.*

Early Yellow Crookneck.

Early Yellow Crookneck.

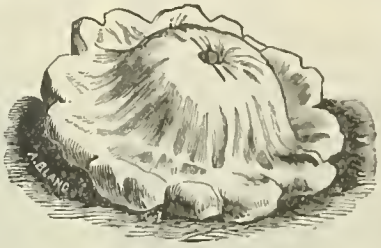
One of the most popular varieties for table use; can be stewed or fried like egg-plants. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 65c.

PERFECT GEM.

A new and excellent variety; good for either Summer or Winter use; exceedingly fine grained, smooth, dry, very sweet and extra fine flavor; a good keeper. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 70c.

Early White Bush, or Patty Pan.

This is the earliest to mature. Very productive, and excellent quality. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 65c.



Early White Bush Squash.

EARLY GOLDEN BUSH.

Similar to the above in every way, excepting its beautiful, bright golden color. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.

GIANT SUMMER CROOKNECK SQUASH.

This new strain is even earlier than the common variety, while the squashes grow to an extra large size, measuring *from eighteen inches to two feet long*, and of *finest quality*. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 80c.

COCOANUT.

A splendid little squash, exceedingly productive; will keep all Winter; the very best for pies or custards. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.

MARBLEHEAD.

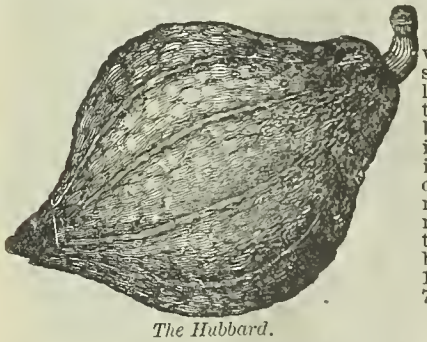
This is similar in shape to the Hubbard; color, light blue; rich, yellow flesh, exceedingly dry and fine flavored. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.

BUTMAN SQUASH.

A valuable sort, similar to the Marblehead and Hubbard in shape; excellent quality and a splendid keeper. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.

ESSEX HYBRID.

This is not only one of the richest flavored, finest grained, and sweetest of all the squash family, but one of the very best keepers. The flesh is very thick, rich color, solid and dry when cooked. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.



The Hubbard.

The Hubbard.

This well-known variety of Winter squash is more largely planted than any other, both on account of its extra good cooking and keeping qualities and immense productiveness. Our seed is the purest and best. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.

Improved Boston Marrow Squash.

A new Fall or Winter variety of New England origin; has been very generally tested in different parts of the country. It is a decided improvement on the Boston Marrow Squash, being earlier and more productive. These characteristics will commend the variety to market gardeners, while its brilliant orange red color and fine keeping and cooking qualities will make it popular with the consumer. It is of medium size and of excellent quality. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 60

Early Prolific Orange Marrow.

This variety ripens two weeks ahead of the Boston Marrow, and excels it in productiveness and keeping qualities. Of very handsome color, medium in size, sweet flavor, with thick, high-colored orange flesh, fine grained and dry when cooked. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.

Sibley's, or Pike's Peak Squash.

In shape this valuable new squash is round to oblong, being much thicker at the stem than blossom end. The shell is pale green in color, very hard and flinty. The flesh is solid and thick, a vivid brilliant orange color, dry and of a rich delicate flavor. They range in weight from eight to eleven pounds. Vine remarkably vigorous, and ripens its fruit simultaneously with the Hubbard. In productiveness has decidedly the advantage of either the Hubbard or Marblehead. In its keeping qualities it excels, remaining in a good dry cellar perfectly sound until the last of March. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 75c.

This True Valparaiso Squash is a native of South America. They grow to a large size, often weighing from fifty to seventy-five pounds, beautiful shape, as depicted in the engraving; skin a rich, bright golden color, slightly striped or mottled with light pale green, very thick meated, fine grained and excellent flavor, both for cooking and feeding purposes. But its greatest peculiarity is its **enormous productiveness.** The quantity grown upon an acre of good ground, when estimated by tons, would hardly be credited. Our patch, after the vines had been killed by frost, owing to the immense quantity of squashes lying so closely together, and their rich yellow color, **looked like a field of gold.** Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.; 4 lbs., $2.50.

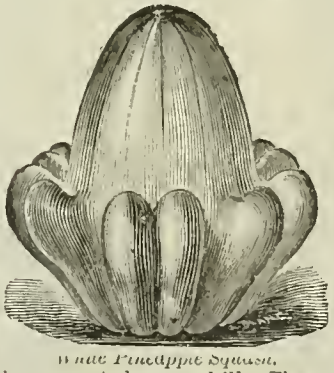
Mammoth Chili.

The largest of the squash family, specimens often weighing **two hundred pounds** and over. Flesh is a rich orange yellow, very thick and of good quality, very nutritious and profitable for stock feeding. Pkt., 10c.; oz., 20c.; ¼ lb., 50c.; lb., $1.50.

Brazil Sugar.

This is the *richest* and *sweetest* of all squashes. A single plant has yielded as many as *twelve perfectly ripened squashes.* They weigh from two to four pounds each; measuring six to eight inches in length and from four to six inches in thickness. The skin is a beautiful canary color, and generally warted. The flesh yellow, slightly tinged with green. The vines grow very rapidly. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 85c.

The White Pineapple Squash.



White Pineapple Squash.

This is not only the most beautiful, but is also the most productive and valuable for cooking purposes. They are excellent cooked as a Summer squash, stewed or fried in butter like egg-plants. For a Winter squash for making pies or custards it has no equal. When grated like cocoanuts and made into pies the flavor of both is very much the same. Its keeping qualities are excellent. Specimens have been known to keep all through the Winter and into the Summer until August. They are enormously productive; twenty-five squashes have been counted on one hill. The outer skin is white, flesh nearly white, very thick meated, solid, remarkably fine grained, dry and deliciously flavored. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 70c.

New White Chestnut Squash.

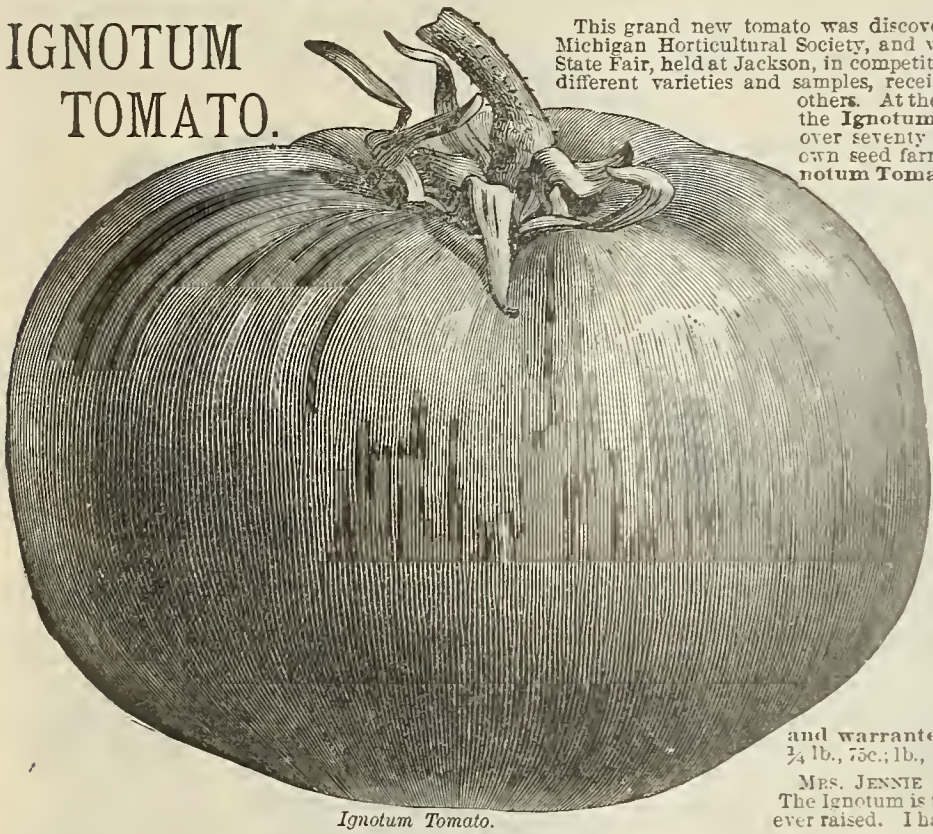
This very distinct new variety is, as its name indicates, of chestnut shape. The outside skin is creamy-white, flesh is lemon-yellow, fine grained, sweet and most excellent in quality, suggesting the flavor of a boiled chestnut. The size and form are much like the **original Hubbard,** fully equaling it in productiveness and keeping qualities. This squash is now creating quite a *furore* in the Eastern States; gardeners pronounce it the very best squash they have ever grown. **It is a good one. Try it.** Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., $1.00.

For new variety of Squashes and a grand collection of Squashes, see page 14.

WILSON'S CHOICE HOME GROWN TOMATO SEED.

Our customers will please bear in mind that all our tomatoes are grown *for seed only, and used for no other purpose.* The seed we offer has all been saved from the best specimens, and is greatly superior to much that is offered at low prices and which has been collected at canneries, etc. (*For new varieties, see page 12.*)

IGNOTUM TOMATO.

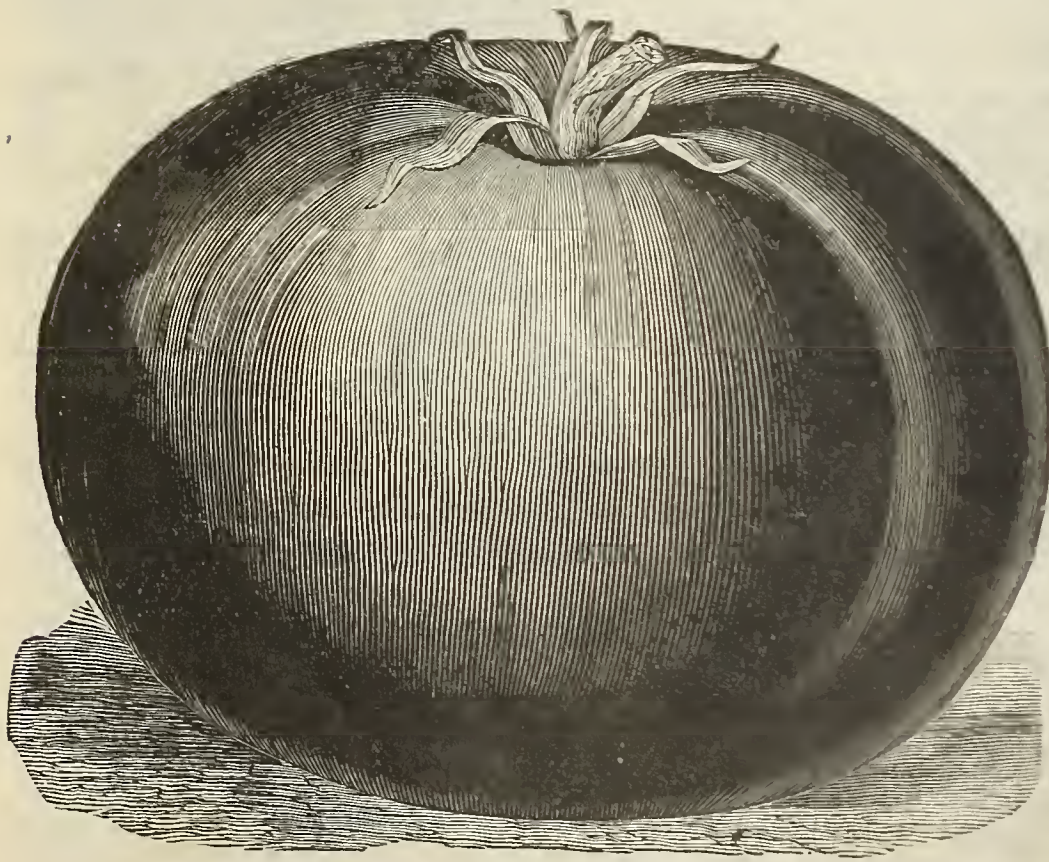


Ignotum Tomato.

This grand new tomato was discovered by Prof. L. H. Bailey, of the Michigan Horticultural Society, and when placed on exhibition at the State Fair, held at Jackson, in competition with one hundred and seventy different varieties and samples, received the highest award over all others. At the Wisconsin Experimental Station, the **Ignotum** was pronounced the best out of over seventy different kinds on trial. On our own seed farm at Mechanicsville, Pa., the **Ignotum Tomato** was planted the same time and in precisely the same manner as the Turner Hybrid, Mikado, Lorillard and other new sorts. **The Ignotum** was among the first to ripen, and much superior to any of the others not only in uniformity of size, handsome appearance, but also in solidity of flesh, productiveness and fine quality. Their shape is all that can be desired, as will be seen by the accompanying illustration; their color is a rich cardinal red, they are as solid and as smooth as an apple, with few seeds, ripen up evenly all over and **never crack, rot or speck.** In our twenty years' experience in raising and testing tomatoes, we have never seen a better, more handsome or more productive variety than the **Ignotum. FOR PRIVATE FAMILIES, TRUCKERS OR CANNERS IT POSITIVELY IS THE BEST TOMATO YET INTRODUCED.** Our seed has been raised **from finest specimens of the original stock, and warranted first-class.** Pkt., 5c.; oz., 25c.; ¼ lb., 75c.; lb., $2.75.

MRS. JENNIE COOK, Burlington, N. J., writes: The Ignotum is the finest and best tomato I have ever raised. I have tried them nearly all.

MATCHLESS TOMATO.



The Matchless Tomato originated in New Jersey and has been grown by a few truckers for the New York market, where it commanded a higher price and readier sale than any other kind. Our farm manager says: "It is a grand tomato and well deserves the name of **Matchless.**" Indeed, we know of no other tomato (excepting the **Ignotum**) that comes as near being perfect as the Matchless. The engraving accurately shows the large size and beautiful shape of this fine tomato. The vines are strong and healthy, retain their deep green foliage, and keep on bearing fine, large tomatoes until killed by frost. The fruits are all of the largest size, invariably round, smooth, and solid clean to the centre, without any core or hard substance whatever. If we were to confine ourselves to two tomatoes, they would be the **Ignotum and Matchless.** Pkt., 5c.; oz., 25c.; ¼ lb., 75c.; lb., $2.75.

For the wonderful Mansfield Tree Tomato, see Specialties, page 12.

THE EARLY MAYFLOWER.

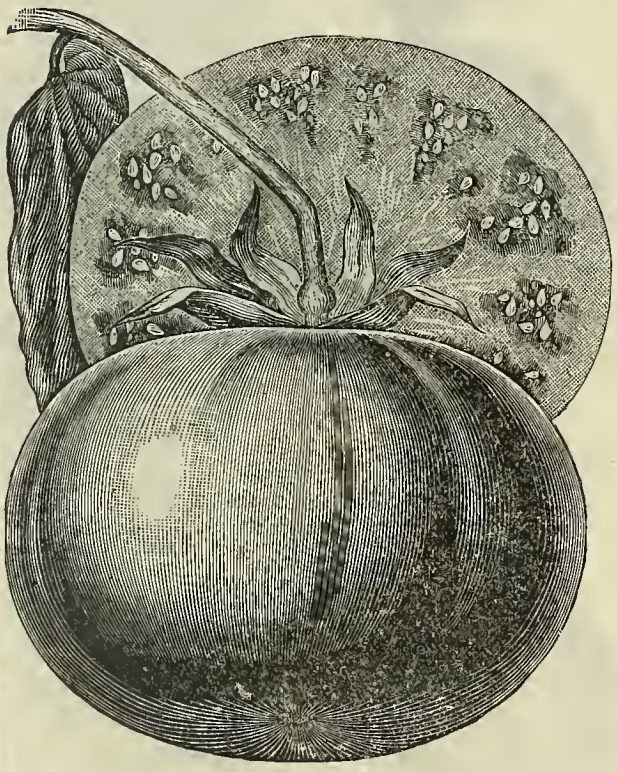
The Early Mayflower.

This variety is one of the earliest of the large kinds in cultivation, at least one-third larger than the Early Acme; of a bright red color, ripens evenly up to the stem, and presents a beautiful appearance; shape globular, slightly flattened, perfectly smooth; flesh solid and unusually free from seeds; of rich flavor, and very productive until killed by frost. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., $2.00.

The Peach Tomato.

This is appropriately named, as the fruit resembles the peach in shape, and this resemblance is heightened by its distinct *coloring* and faint stripes from stem to blossom end. The tomatoes are two inches in diameter, color a *deep rose* and *golden amber*, all covered with delicate bloom, like the bloom of a peach. For eating out of the hand it is without a rival, the *solid, rich, meaty flesh* being *unequaled in delicacy of flavor*. It is also remarkable for its thin skin, which can readily be peeled. It is very productive, the fruits being borne in clusters of four to eight; *they never rot* nor *speck*. It is excellent for preserves, makes splendid pies. Pkt., 5c.; oz., 20c.; ¼ lb., 70c.; lb., $2.50.

Turner's Hybrid Tomato.



Turner's Hybrid Tomato.

The foliage of the Turner Hybrid differs from nearly all others. It is a rank, strong grower, with thick stalks, and is **enormously productive.** The fruit is **extra large** in size and **remarkably solid.** The average weight of the tomatoes is from twelve to eighteen ounces, but many specimens reach twenty-four ounces. They ripen up evenly, and are entirely free from core. **Unequaled in fine flavor** table qualities. The form of the fruit is round, thick, smooth, firm and solid; color a brilliant red. Pkt., 5c.; oz., 25c.; ¼ lb., 65c.; lb., $2.25.

Early Dwarf Champion.

In the **Early Dwarf Champion** we have a tomato of the best size and quality, growing on a strong dwarf upright bush, taking up little room, keeping the fruit well up off the ground, and producing enormous crops of splendid tomatoes of fine size, smooth and handsome appearance. Its stiff, compact and upright habit enables it to be planted much closer than others, consequently more bushels can be raised on a given space. At the best stage on our trial grounds the past season many plants produced over half a bushel of fine tomatoes. Another very desirable quality about this tomato is its *extreme earliness.* **The New Dwarf Champion** is a medium size tomato, just the right size for home use or market, perfectly round, smooth as an apple, grows uniform in size, and ripens evenly all over. For small gardens or close field planting, we know of no other more desirable than the **Dwarf Champion.** Pkt., 5c.; oz., 20c.; ¼ lb., 65c.; lb., $2.50.

VOLUNTEER. This tomato has been procured by crossing **Trophy** and **Canada Victor,** and the result of that crossing with **Perfection.** Large size, averaging six to ten ounces, round, very smooth, and perfect in form, color bright red. No core, very early, and **ripening more abundantly than any other sort, a great advantage to market gardeners.** Quality very superior for table use and canning. Enormously productive, ripening well to the stem. Pkt., 10c.; oz., 25c.; ¼ lb., 60c.; lb., $2.00.

LORILLARD. The vines are remarkably strong and vigorous, setting the fruits four to five in a bunch, ripening medium early, and continue to bear until killed by frost. The tomatoes are good size, invariably good shape, round, perfectly smooth and solid. Their color is a beautiful cardinal red, ripening evenly all over, without any green around the stem. They are entirely healthy, never rot, crack or show any signs of disease. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., $2.00.

Livingston's New Beauty. Is a round, medium tomato, just the right size for canning or eating purposes. They are perfectly round, smooth as an apple, solid nearly to the core, with very few seeds, of the very best possible flavor, and ripen evenly all over. Their color is a beautiful deep red. Pkt., 5c.; oz., 25c.; ¼ lb., 60c.; lb., $2.00.

TROPHY. Fruit very large and generally smooth; solid, good flavor and very productive; choice selected seed. Pkt., 5c.; oz., 30c.; ¼ lb., 85c.; lb., $3.00.

GOLDEN QUEEN. The tomatoes are of large size, handsome, round shape, very smooth, free from ridges and ripen up evenly. They mature early and are very productive. The tomatoes are of good substance and excellent for slicing, the handsome yellow slices making a beautiful contrast in a dish with red tomatoes. Pkt., 10c.; oz., 30c.; ¼ lb., 85c.; lb., $3.00.

Wonder of Italy Tomato. A very prolific and early new variety from Italy; the small, bright red, pear-shaped fruits are produced in large clusters. The vines are very healthy and hardy in growth. Useful and ornamental for table use, cooked whole and for preserves. Pkt., 5c.

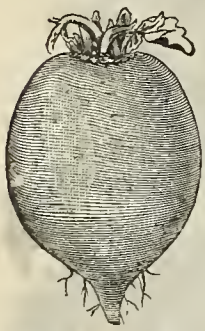
RED CHERRY. Red and Yellow Pear-Shape. Pkt., 5c.; oz., 30c.

See Henderson's Ponderosa, No. 400 Tomato, inside front cover page.

TURNIPS.

☞ *When ordered by mail, add 8c. per pound for postage.*

Early White Egg Turnip.



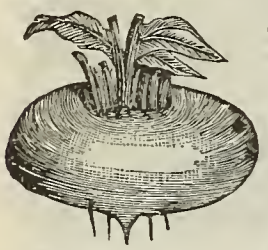
Early White Egg Turnip.

This is one of our best turnips for table use. Medium in size. Comes to maturity sooner than any other. The very best quality; smooth, sweet and fine flavored. Very solid, firm, fine-grained flesh, of sweet, mild flavor. It grows to a good size, and is excellent either as an early or late variety; keeps well. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 50c.

Cowhorn.

Flesh sweet. Pure white. Root shaped like a carrot, and grows half above the ground. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 50c.

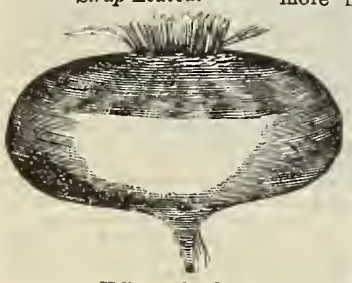
Early White Flat-Dutch Strap-Leaved.



Early White Flat-Dutch Strap-Leaved.

A very popular market variety. Grows quickly, comes early, clear, white skin and flesh of juicy, mild flavor and excellent quality. For early Summer use, sow very early in the Spring, and again in July and August for Autumn use. Pkt., 5c.; oz., 8c.; ¼ lb., 15c.; lb., 40c.

Yellow Aberdeen.



Yellow Aberdeen.

Highly valued for feeding purposes, partaking more of the nature of a ruta-baga than a turnip. They are not so easily grown as the strap-leaved varieties, but are considered more nutritious and better for feeding. Pkt., 5c.; oz., 8c.; ¼ lb., 15c.; lb., 40c.

White Globe Strap-Leaved Turnip.

The bulb produced by this new variety is of a perfect globe shape, about 6 inches in diameter, with smooth white skin; flesh pure white, firm and crisp. The roots are remarkably quick in their growth, and take the globular shape at a very early stage. Pkt., 5c.; oz., 8c.; ¼ lb., 15c.; lb., 40c.

Improved Purple Top Strap-Leaved.

Improved Purple Top Strap-Leaved.

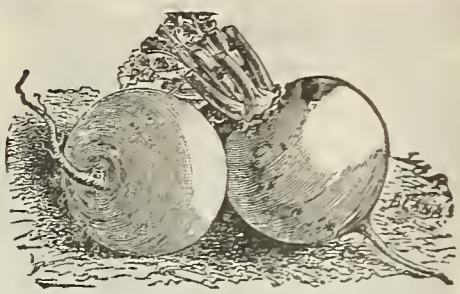
Of all the varieties of turnips for general cultivation as a field crop, the **Purple Top Strap-Leaved** is more largely grown than any other; no other turnip can vie with them in productiveness and fine quality, both for table use and feeding purposes. They are easily grown as a garden crop, and large quantities can be raised among corn. Stored in pits or cellars they make excellent feed for cattle throughout the Winter. Our improved seed is superior to much sold in the market, and will produce finer and smoother turnips than those grown from common seed. Pkt., 5c.; oz., 8c.; ¼ lb., 15c; lb., 40c.

BREAD-STONE TURNIP.

They are of medium size, very quick-growing, roots very smooth and white, with a faint green top. The flesh is perfectly white, fine-grained, and cooks in only *fifteen minutes;* remarkably tender, very sweet; finest turnip for Winter and Spring use we have ever seen. Grower says, "Cooks very tender, fine-grained; without the strong odor and flavor so very objectionable. Good when harvested in the Fall, but its comparative merits do not fully show up until Spring, when other varieties grow pithy, strong and uneatable." Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 80c.

JERSEY NAVET.

For Autumn sowing; delicate, sweet, flesh white, and resembles a parsnip in shape. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 70c.



Yellow Globe, or Golden Ball.

The Yellow Globe is one of the best and sweetest of the yellow varieties for table use, and is preferred by some over the strap-leaved sorts, as it is more firm and crisp, not so watery when cooked. Besides being a fine cropper, it has the advantage of keeping crisp and sweet a longer time in the Spring than any other. Pkt., 5c.; oz., 8c.; ¼ lb., 15c.; lb., 45c.

Extra Early Purple Top Munich.

This variety is at least two weeks earlier than any other, and is of a handsome appearance, somewhat flattened, white with purple top, flesh snow-white, fine-grained and delicate flavor. Pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 50c.

RUTA-BAGAS, or Swedish Turnip.

As a crop of ruta-bagas depends very much upon the seed, it is highly necessary to get the best, even if it is a few cents per pound more.

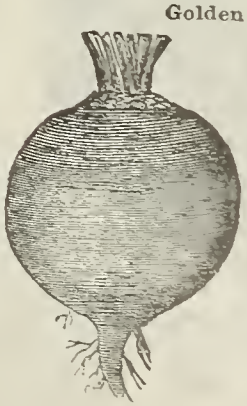
Improved Yellow Purple Top Ruta-baga.

Improved Yellow Purple Top Ruta-baga.

This magnificent strain we claim to be the best ruta-baga for general feeding purposes there is in this or any other country. For stock feeding it has no equal, being solid, rich, sweet and nutritious. It will yield one-third more to the acre than any we ever grew. The roots grow very uniform, large, smooth, free from small rootlets, and keep solid and sweet until late in the Spring. It is the hardiest, most productive and most profitable kind in cultivation. Pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 40c.

J. B. Wolverton, Schenectady, N. Y., writes: Your Improved Yellow Ruta-baga is the best we ever raised. I have bought ruta-baga seed from many other seedsmen, but yours has done better than any.

Golden Globe Ruta-baga.



Golden Globe Ruta-baga.

This excellent and beautiful variety is more specially adapted for table use and garden culture, being exceedingly fine-grained, sweet, and extra fine flavor. The roots grow to a medium size, smooth, a beautiful golden color. Flesh rich, deep yellow, very tender, and an excellent keeper. When cooked it has the most delicious taste, and is highly prized as a table vegetable. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 50c.

Large White.

Remarkable for its nutritious properties, hardiness and long-keeping. Of large size, rich, sweet flavor; should be sown late. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 60c.

Frederick Sterne, Rahway, N. J., October 2d, writes: Your Improved Yellow Purple Top Ruta-bagas are the finest and best I have ever raised.

The great Freeman Potato given away, see 4-page circular in this catalogue.

TOBACCO.

The Persian Rose Muscatelle Tobacco is particularly noted for its strong, healthy, vigorous and quick growth, extra large size of the leaves, which are unusually small ribbed, very elastic, of finest possible texture, and when properly cured, of a light brown color, of the most delicious and mild flavor imaginable, and cannot help bringing the highest price in the market for first-class wrappers. It has been tested in various parts of the United States, and has given the greatest satisfaction. By mail, pkt., 5c.; oz., 25c.: ¼ lb., 75c.; lb., $2.50.

JOHN W. MYERS, Moline, Mich., writes: The Persian Muscatelle beats all the tobacco I have ever tried. The stalks grow six feet high, and full of fine big leaves. I measured one that was nearly four feet long.

General Grant.

This variety is said to be the earliest in cultivation and particularly adapted for growing in the Northwestern States. It produces leaves thirty-six to forty inches in length and of proportionate breadth, and matures its crop as far north as Minnesota. The leaf has very small veins, fine texture, a mild, pleasant flavor. Valuable for making the finest and best cigars. Pkt., 5c.; oz., 25c.; ¼ lb., 75c.; lb., $2.50.

Havana. (Imported Seed.)

From seed imported from the best growers in the famous district of Vuelta de Ahajo. Pkt., 5c.; oz., 40c.; ¼ lb., $1.25.

Big Havana.

A hybrid Havana or Cubau seed-leaf. A heavy cropper, of fine texture, delightful flavor and the earliest cigar variety to mature. Will make two crops from one planting in the South. Desirable for high latitudes. Pkt., 5c.; oz., 25c.; ¼ lb., 75c.

Primus.

This distinct new early tobacco grows rapidly, and in many respects is one of the most valuable varieties. The leaves are large and long, fibre fine, and yields heavy crops of extra fine quality. Grown on rich, dark soil, it makes a nutmeg-colored product of superior quality for cigars, while on gray loamy soil it ripens yellow and makes a superior manufacturing tobacco. Pkt., 5c.; oz., 25c.; ¼ lb., 75c.; lb., $2.50.

Connecticut Seed Leaf.

An old and well-tried variety, of which large crops have been cultivated in the Connecticut Valley. It is a strong, hearty grower; produces immensely. Pkt., 5c.; oz., 25c.; ¼ lb., 75c.

Lancaster County Broad Leaf.

For cigar stock this is considered one of the most valuable varieties, and is grown more largely than any other in Lancaster County, Pa., one of the greatest tobacco growing districts in the United States. Single leaves are sometimes three and a half feet long and proportionate width. It has yielded as high as two thousand pounds to the acre, and always commands a ready sale. Pkt., 5c.; oz., 25c.; ¼ lb., 75c.; lb., $2.00.

White Burley.

This is largely used in the manufacture of cigars when a light-colored wrapper is desirable. The leaf is light-colored, very fine texture. Pkt., 5c.; oz., 25c.; ¼ lb., 75c.; lb., $2.75.

Cuban Seed Leaf.

Cuban Seed Leaf has the size of the Pennsylvania Seed Leaf, with the shape and flavor of the Cuban. Plants five feet high, with eighteen leaves, fifteen to seventeen inches broad and thirty-four inches long. The Cuban Hybrids are superseding all other varieties for cigar stock. Pkt., 5c.; oz., 25c.; ¼ lb., 75c.

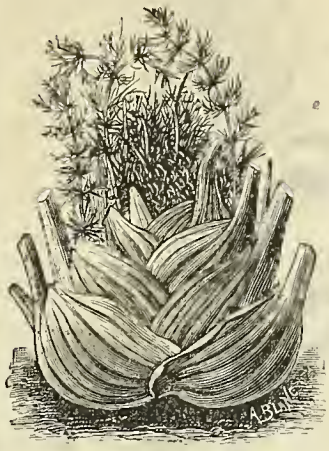
Sweet Oronoko.

The Burley of the Southeastern States. Growing best on *silicious* soil, while Burley is produced successfully only on limestone soil. It makes the sweetest, best and most substantial "Fillers," and makes, when sun-cured, the best natural chewing leaf. Pkt., 10c.; oz., 25c.; ¼ lb., 75c.; lb., $2.50.

Gold Finder.

Oronoko crossed on White Burley, and in the estimation of some planters the most beautiful yet developed; almost as white as the Burley. Pkt., 5c.; oz., 30c.; ¼ lb., 80c.

HERB SEED.



Every one who has a square yard of ground to spare should raise some of the following useful herbs. They are easily grown, cost but little and possess valuable medicinal and culinary properties, which will be found highly useful to every family. Those marked with a * are perennials, and when once planted will last for years.

Anise. Used for cordial, garnishing and flavoring. Pkt., 5c.; oz., 10c.

***Balm.** The leaves have a fragrant odor, used for making balm tea, for fevers. Pkt., 5c.; oz., 25c.

Basil, Sweet. Used for flavoring soups, stews and highly seasoned dishes. Pkt., 5c.; oz., 20c.

Bene. The leaves immersed in a tumbler of water will make a drink very beneficial in cases of cholera infantum, diarrhœa, etc. Pkt., 5c.; oz., 15c.

Borage. Leaves used for flavoring, and flowers furnish bee pasture; easily grown. Pkt., 5c.; oz., 15c.

***Caraway.** Seeds extensively used for flavoring bread, pastry, soups, etc. Pkt., 5c.; oz., 10c.

Catnip. Leaves used for seasoning, also as a mild nervine for infants. Pkt., 10c.; oz., 40c.

Coriander. Used in confectionery and numerous culinary preparations. Pkt., 5c.; oz., 10c.

Dill. Seeds have an aromatic odor and warm, pungent taste, used as a condiment, also *for pickling with cucumbers.* Pkt., 5c.; oz., 10c.

***Fennel, Sweet.** Leaves are ornamental; when boiled, they are used in sauces. Pkt., 5c.; oz., 10c.

***Horehound.** Leaves used for seasoning, also in the manufacture of cough remedy. Pkt., 5c.; oz., 30c.

Hop Seed. Pkt., 25c.; oz., $1.50.

***Lavender.** A medicinal herb. Pkt., 5c.; oz., 20c.

Marjoram, Sweet. Highly esteemed for seasoning in Summer, and also dried for Winter use. Pkt., 5c.; oz., 20c.

***Pennyroyal.** Besides its agreeable odor and flavor, *it is well worth cultivating as a carpet plant.* Pkt., 10c.; 4 pkts., 25c.

***Rosemary.** An aromatic ornamental herb, used for seasoning. Pkt., 5c.; oz., 40c.

***Rue.** For medicinal purposes, good for fowls, for the croup. Pkt., 5c.; oz., 15c.

***Sage.** The most extensively used of all herbs for seasoning. Pkt., 5c.; oz., 15c.

Summer Savory. Extensively used for flavoring. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., $1.50.

***Winter Savory.** Used for flavoring. Pkt., 5c.; oz., 20c.

***Tansy.** Medicinal. Pkt., 5c.; oz., 30c.

***Thyme.** Used for seasoning; tea is made of the leaves, which is a remedy for nervous headache. Pkt., 10c.; oz., 30c.

***Wormwood.** Used medicinally; is beneficial for poultry; should be planted in poultry yards. Pkt., 5c.; oz., 25c.

***Tarragon.** A plant with numerous branching stems, bearing lanceolate entire leaves, possessing a very delicate, aromatic flavor, particularly valuable for seasoning, or in a green state for mixing with salads. Pkt., 5c.; oz., 45c.

FRUIT AND ORNAMENTAL TREE SEEDS.

	Pkt.	Oz.	Lb.
Apple	$0.05	$0.10	$0.50
Apricot Pits	.05	.10	.50
Blackberry	.15	1.00	
Currant	.10	.40	
Gooseberry	.15	1.00	
Peach	per bush., $2.50		
Pear	.10	.25	2.50
Quince	.10	.25	2.50
Raspberry	.15	.75	
Strawberry	.15	.80	
Ash, White	.10	.20	2.00
Ash, Mountain	.10	.20	2.00
Arbor Vitæ, American	.15	.40	
Buckthorn	.10	.15	1.50
Cedar, Red	.10	.15	1.25
Fir, Scotch	$0.10	$0.25	
Fir, Silver	.10	.20	
Spruce, Norway	.10	.20	$1.50
Larch, European	.10	.20	
Locust, Honey	.10	.20	1.00
Locust, Yellow	.10	.20	1.00
Maple Sugar	.10	.20	2.00
Pine, White	.15	.30	
Pine, Black Austrian	.15	.30	
Pine, Stone	.10	.20	
Pine, Seaside	.10	.15	1.25
Spruce, Hemlock	.15	.40	4.00
Osage Orange	.05	.10	.40
Russian Mulberry	.05	.30	4.00
Kentucky Coffee Bean	.05	.10	

"Look at Me," Centrosema Grandiflora, the great floral novelty, page 68.

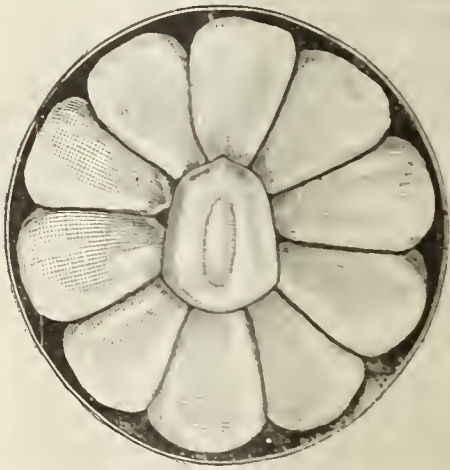
WILSON'S SUPERIOR FIELD SEEDS.

We make a specialty of field seeds, and claim that we do and can sell better field seeds for the same money than any other house in America. We base this claim on the following points and leave our customers to judge if we are not right: First.—We were born, brought up and have always lived on a farm, and been used to handling and working among field seeds. Second.—We have practised for the last twenty years growing and testing different kinds of field seeds to determine their adaptability to various soils and climates and their value to farmers and planters of different sections of the United States. Third.—Our field seeds are all grown under our own supervision and care, their qualities carefully watched and noted from the time they are planted until housed, cleaned and ready for sale. Consequently we have a better opportunity and more knowledge of what is good and what is not good, of what is profitable and reliable for farmers to plant, than those seedsmen living in large cities, and have to depend upon others for their information and knowledge of what they sell. Our customers can depend upon them being **pure, true to name and first-class in every respect.**

WILSON'S EARLY WHITE PROLIFIC CORN.

Another year's trial and the hundreds of testimonials received from all parts of the country have more than ever convinced us that this is not only **the earliest and best, but also the most productive white field corn in cultivation.** On our field at Mechanicsville, Pa., although not receiving any extra manure or cultivation, it has outyielded all other kinds and has been estimated by competent judges to make one hundred bushels shelled corn per acre the field over. **Wilson's Early White Prolific Corn,** as will be seen by the illustration (which is an exact photograph of an average hill, reduced in size), ripens early, grows to a medium height, not over tall; the ears are set well down, very often two and frequently three good ones on one stalk. They will average twelve inches in length and well filled out at the ends. The grains are snow white, good length, plump and make the finest corn meal. It has the very desirable property of yielding good crops of hard, solid corn on thinnish soil, and on rich bottoms or well manured land has often made from ninety to one hundred bushels shelled corn per acre. **Wilson's Early White Prolific Corn** has been thoroughly tested in all parts of the United States, with the best and most satisfactory results. For those who want to plant a white corn we would recommend Wilson's Early White Prolific above all others, as we know by actual experience it will outyield any other kind of white corn. By mail, post-paid, large pkt., 10c.; lb., 30c.; 4 lbs., $1.00. By express or freight, 4 qts., 40c.; peck, 60c.; ½ bush., $1.10; bush., $2.00; 2 bush. or more, $1.75 per bush., including bags.

THE HICKORY KING CORN.



Section of an Ear.

The Hickory King White Corn, introduced by us a few years ago, has given universal satisfaction where the season is long enough for it to mature. It does not ripen so early as Wilson's Early White Prolific, but for Southern latitudes it **always** yields satisfactory crops. It positively has the largest grain and smallest cob of any corn in the world. The section of an ear shown was taken from our field at random, and plenty of ears could be found **that one grain would completely cover the end of the cob.** The stalks are only medium in height, but well set with ears nine to ten inches in length. The grains are pure white and make excellent corn-bread. By mail, pkt., 10c.; lb., 30c.; 4 lbs., $1.00. By express or freight, 4 qts., 40c.; peck, 65c; ½ bush., $1.25; bush., $2.25; 2 bush., $4.00.

BRAZILIAN FLOUR CORN.

It has now become a well-established fact that the **Brazilian Flour,** when properly ground and bolted, will make **BREAD, PIES, CAKES, BISCUITS, etc., equal to the best wheat flour; and for making corn-bread it has been proved, beyond all doubt, that it is far superior to any other kind of corn ever grown in the United States.** It has a remarkably rich and delicious flavor, will remain in a good eating condition a longer time than any other corn-bread. This corn is not adapted for Northern climates, as it will not mature its grains where the seasons are short; but for any sections south of forty degrees north latitude, it will produce an abundant yield—many claiming to have raised **TWENTY-FIVE BARRELS OF FLOUR ON ONE ACRE, FULLY EQUAL TO THE BEST WHEAT FLOUR.** Pkt., 10c.; lb., 40c.; 5 lbs., $1.00. By express, peck, 75c.; bush., $2.50.

Wilson's True Leaming Corn.

Golden Beauty.

This is another immensely productive and large-eared variety of corn. Not so early as the Chester Couuty Early Dent, but a heavy cropper on rich scil, both in fodder and grain. The ears have from sixteen to eighteen rows of grain, are twelve inches in length, well filled out. The grains are large, a deep golden color, rich and very attractive. Pkt., 10c.; lb., 30c.; 4 lbs., $1.00. By express, peck, 60c.; bush., $1.75; 2 bush., $3.00.

The True Leaming Corn.

In 1880 we introduced to the farmers of the United States **The Leaming Corn,** one of the earliest, most productive and popular varieties of field corn that had ever been cultivated, aud is now more generally grown for a main crop than any other kind. So great was the demand for this valuable corn, when its good qualities had once beeome known, that it was impossible to get pure seed to supply the demand. Hence unprincipled dealers offered different varieties under the name of Leaming, Improved Leaming, etc. By this means the reputation of **The Leaming Corn** was very much injured, as many plauted what they supposed to be **Leaming Corn,** but which was some old or inferior variety, and failed to make a satisfactory crop. As we were the first to introduce this splendid early corn to the farmers of this country, we have felt a great interest in its success, and have taken especial pains to keep the seed pure and as near the original type as possible; and to designate it from other or mixed varieties we call it **Wilson's True Leaming Corn,** which is our trade mark or name for this variety, and we guarantee all seeds bought of us to be the genuine article. Our crop the past season has been grown from blooded selected stock, and is the best we have ever offered.

Wilson's True Leaming Corn grows to a medium height, not so tall as some kinds. The stalks, which are strong, take a firm hold in the ground and very often bear two good ears each, as can be seen by the illustration. The ears are from twelve to fourteen inches in length, averaging twenty rows of grain. and are noted for being uncommonly well filled out at the ends. The grains, which are of a dark goldeu color, are unusually deep, a very small, thin, red cob, and the quality, when ground, makes the nicest and richest corn-meal imaginable. But the greatest recommendation the True Leaming Corn has **is its earliness in ripening and reliability of making a crop on thin soils.** On rich and highly manured soils it has repeatedly made ninety to one hundred bushels of shelled corn to the acre. It will under almost any circumstances mature a crop in ninety days, and ripen up hard and solid ready to erib long before any of the Dent varieties. The stalks, which are abundantly supplied with broad dark green leaves, make the best fodder when dry. The corn is easy and pleasant to husk, and the ears, being of a dark golden color, make the handsomest appearance of any corn we know of. Of all the varieties of yellow field corn we have ever tried, **Wilson's True Leaming** is the surest and most profitable kind to plant. Our crop the past season was all that could be desired, well-grown, perfectly ripe and dry before frost; pure and first-class in every respect. By mail, medium ear, 20c.; large pkt., 10c.; lb., 30e.; 4 lbs., $1.00. By freight, peck, 60c.; bush., $2.00; 2 bush., $3.75; 4 bush. or more, $1.75 per bush, including bags.

CAUTION. We want to caution our customers about this valuable corn. We know to our certain knowledge that hundreds of bushels of yellow corn are sold for True Leaming, Improved Leaming, etc., which is entirely different from the genuine article.

MINNESOTA KING CORN.

The Minnesota King Corn grows to a medium height, has a stroug, leafy stock, which makes the best of fodder. The ears from eight to ten inches long, very often two and sometimes three to a stalk, each ear containing eight rows of fine, large, broad grains of a beautiful golden color, slightly dented, very rich in oils, good to grind, and not too hard to feed whole. Owing to the size of the stalk, it will do to plant closer than the heavy stalk varieties, and consequently nearly as mauy bushels to the acre cau be produced as auy of our common Dent kinds. It is the only variety that got through every season all right in the extreme Northwest in the last four years, and stands to-day pre-eminently **the King of all the Extra Early Field Corn.** By mail, medium-sized ear, 20c.; large pkt., 10c.; lb., 30c; 4 lbs., $1.00. By express or freight, peck, 75c.; bush, $2.50; 2 bush., $4.50, iucluding sack.

Canada Eight-Rowed Early Yellow.

Valuable for late planting; very rich in fattening properties and excellent for corn meal. Pkt., 8c.; lb., 30e.; 4 lbs., $1.00. By freight, peck, 60c.; bush., $1.75; 2 bush., $3.25.

Chester County Early Dent.

A popular and productive variely of Early Dent Corn. Originated iu Chester County, Pa., and known as Cloud's Early Dent. One of the earliest of the Dent varieties, will yield immense crops on rich land; as much as one hundred bushels shelled corn is said to have been raised on one acre. By mail, large pkt., 10c.; lb., 30e.; 4 lbs., $1.00. By express or freight, peck, 60c.; bush., $1.75; 2 bush., $3.00.

Blunt's Prolific.

Used principally for filling silos or a fodder corn, as it will produce more fodder to a given area of ground than auy other. Pkt., 8c.; lb., 30c.; 4 lbs, $1.00; peck, 60c.; bush., $1.75; 2 bush., $3.50.

JACOB HARRIS, Springfield, Ohio, writes: Wilson's True Leaming Corn has yielded this season for me fully ninety bushels shelled corn to the acre, and is the earliest and most produetive yellow corn I have ever raised in my twenty years' farming. We had our crop housed by the middle of September.

HENRY MEIGS, Shelby county, Ill., September 29, 1891, writes: I am greatly pleased with your True Leaming Corn. We planted it on May 6th. It was ready to husk by September 15th. I think it made fully ninety bushels shelled corn to the acre.

For Wilson's Early Golden Prolific and other new varieties of Corn, see page 7.

THE DR. WOODHULL CORN.

This wonderfully productive variety of field corn, introduced by us last seasou, has given the most satisfactory results, as far as we have heard. One of our customers claims to have grown over 100 bushels shelled corn to the acre, although an unfavorable season. Another customer in Ohio, who planted one peck, had 180 bushels from the peck of seed planted. Owing to the great demand for this valuable corn last Spring, we were uuable to fill all our orders for the seed, and had to return hundreds of dollars for the same. We have a stock on hand this season to meet all requirements and can fill all orders on sight.

The Dr. Woodhull Corn originated in New Jersey and has been grown by a few leading agriculturists in that State. **It is positively the largest-eared, heaviest grain and the most productive variety of field corn ever yet introduced.** The stalks grow stroug and sturdy, well set with large ears fourteen to sixteen inches in length, containiug sixteen to eighteen rows of grain each. The grains are large, plump and remarkably solid, very nutritious, fat in oils and make rich and excellent corn meal. It ripens medium early and never fails to make a good crop. (NOTE.—**Owing to a mistake in our printing last year, our description of this corn was made to read ears sixteen to eighteen inches in length, instead of fourteen to sixteen. Rows of grains fourteen to sixteen, instead of sixteen to eighteen.**)

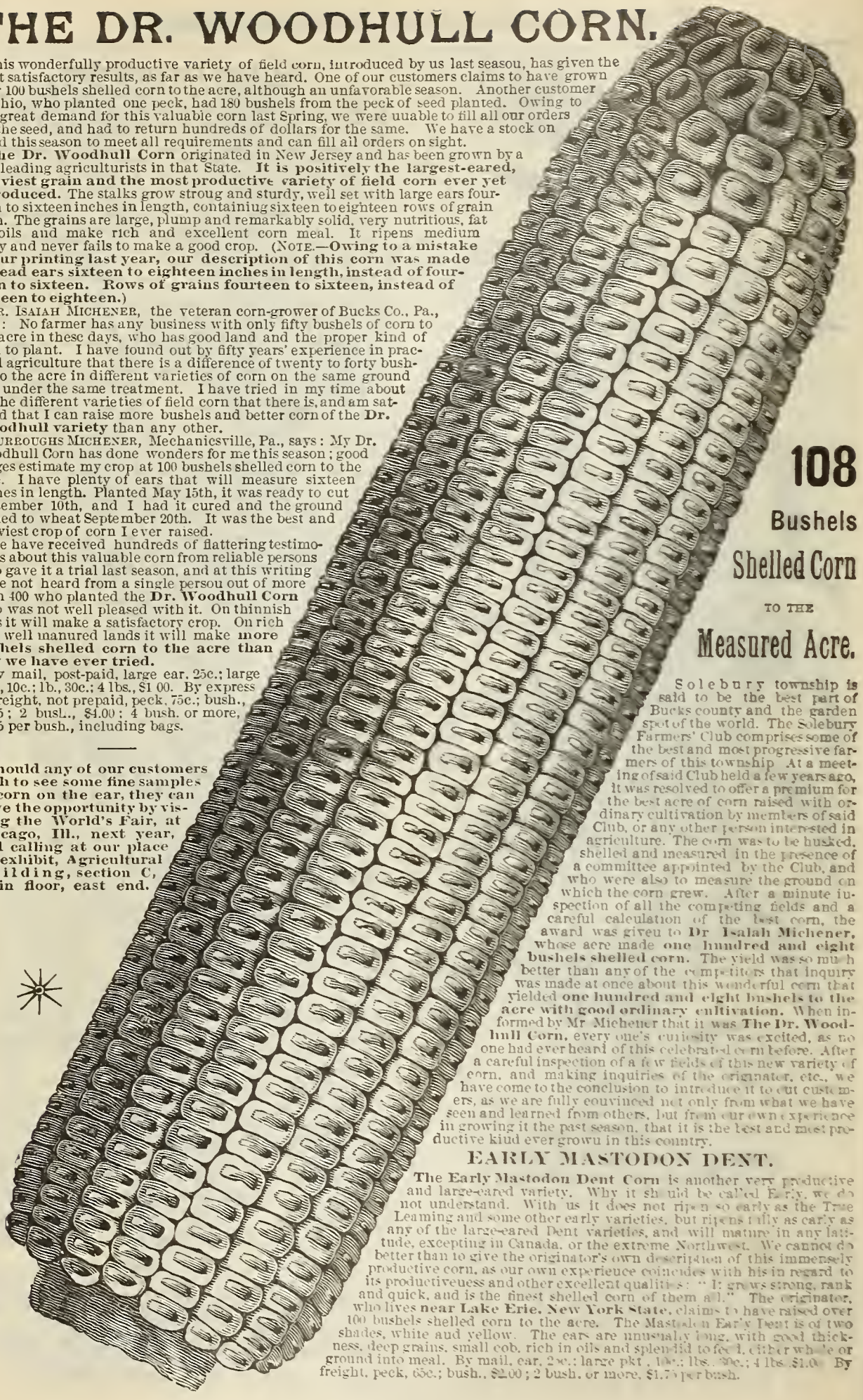
DR. ISAIAH MICHENER, the veteran corn-grower of Bucks Co., Pa., says: No farmer has any business with only fifty bushels of corn to the acre in these days, who has good land and the proper kind of seed to plant. I have found out by fifty years' experience in practical agriculture that there is a difference of twenty to forty bushels to the acre in different varieties of corn on the same ground and under the same treatment. I have tried in my time about all the different varieties of field corn that there is, and am satisfied that I can raise more bushels and better corn of the **Dr. Woodhull variety** than any other.

BURROUGHS MICHENER, Mechanicsville, Pa., says: My Dr. Woodhull Corn has done wonders for me this season; good judges estimate my crop at 100 bushels shelled corn to the acre. I have plenty of ears that will measure sixteen inches in length. Planted May 15th, it was ready to cut September 10th, and I had it cured and the ground seeded to wheat September 20th. It was the best and heaviest crop of corn I ever raised.

We have received hundreds of flattering testimonials about this valuable corn from reliable persons who gave it a trial last season, and at this writing have not heard from a single persou out of more than 400 who planted the **Dr. Woodhull Corn** who was not well pleased with it. On thinnish soils it will make a satisfactory crop. On rich and well manured lands it will make **more bushels shelled corn to the acre than any we have ever tried.**

By mail, post-paid, large ear, 25c.; large pkt., 10c.; lb., 30c.; 4 lbs., $1 00. By express or freight, not prepaid, peck, 75c.; bush., $2.25; 2 bush., $4.00; 4 bush. or more, $1.85 per bush., including bags.

Should any of our customers wish to see some fine samples of corn on the ear, they can have the opportunity by visiting the World's Fair, at Chicago, Ill., next year, and calling at our place of exhibit, Agricultural Building, section C, main floor, east end.

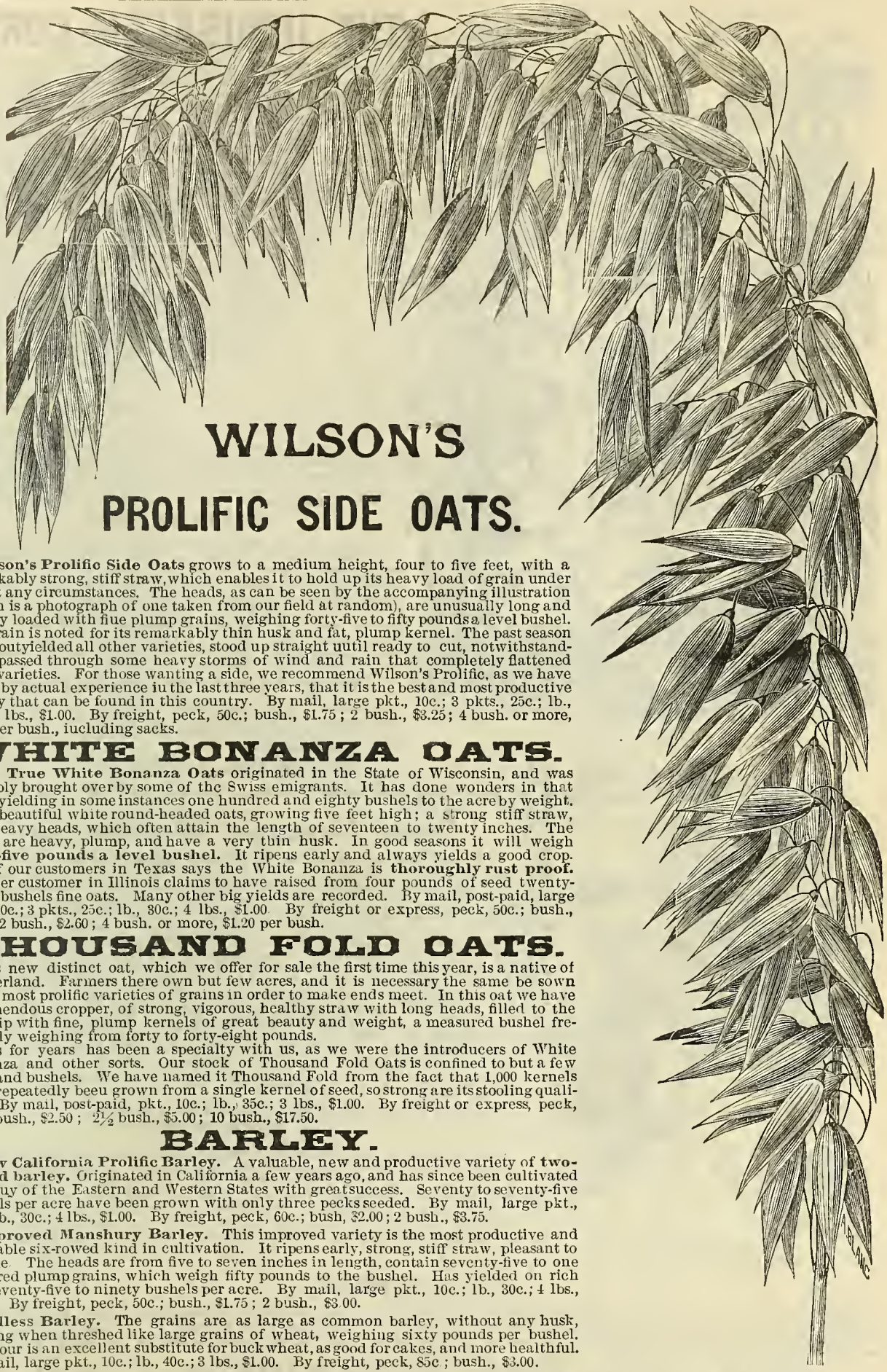


108 Bushels Shelled Corn TO THE Measured Acre.

Solebury township is said to be the best part of Bucks county and the garden spot of the world. The Solebury Farmers' Club comprises some of the best and most progressive farmers of this township. At a meeting of said Club held a few years ago, it was resolved to offer a premium for the best acre of corn raised with ordinary cultivation by members of said Club, or any other person interested in agriculture. The corn was to be husked, shelled and measured in the presence of a committee appointed by the Club, and who were also to measure the ground on which the corn grew. After a minute inspection of all the competing fields and a careful calculation of the best corn, the award was given to **Dr Isaiah Michener, whose acre made one hundred and eight bushels shelled corn.** The yield was so much better than any of the competitors that inquiry was made at once about this wonderful corn that yielded **one hundred and eight bushels to the acre with good ordinary cultivation.** When informed by Mr Michener that it was **The Dr. Woodhull Corn,** every one's curiosity was excited, as no one had ever heard of this celebrated corn before. After a careful inspection of a few fields of this new variety of corn, and making inquiries of the originator, etc., we have come to the conclusion to introduce it to our customers, as we are fully convinced not only from what we have seen and learned from others, but from our own experience in growing it the past season, that it is the best and most productive kind ever grown in this country.

EARLY MASTODON DENT.

The Early Mastodon Dent Corn is another very productive and large-eared variety. Why it should be called Early, we do not understand. With us it does not ripen so early as the True Leaming and some other early varieties, but ripens fully as early as any of the large-eared Dent varieties, and will mature in any latitude, excepting in Canada, or the extreme Northwest. We cannot do better than to give the originator's own description of this immensely productive corn, as our own experience coincides with his in regard to its productiveness and other excellent qualities: "It grows strong, rank and quick, and is the finest shelled corn of them all." The originator, who lives **near Lake Erie, New York State,** claims to have raised over 100 bushels shelled corn to the acre. The Mastodon Early Dent is of two shades, white and yellow. The ears are unusually long, with good thickness, deep grains, small cob, rich in oils and splendid to feed, either whole or ground into meal. By mail, ear, 2oc.; large pkt., 10c.; lbs., 30c.; 4 lbs. $1.0 By freight, peck, 65c.; bush., $2.00; 2 bush. or more, $1.75 per bush.



WILSON'S PROLIFIC SIDE OATS.

Wilson's Prolific Side Oats grows to a medium height, four to five feet, with a remarkably strong, stiff straw, which enables it to hold up its heavy load of grain under almost any circumstances. The heads, as can be seen by the accompanying illustration (which is a photograph of one taken from our field at random), are unusually long and heavily loaded with fiue plump grains, weighing forty-five to fifty pounds a level bushel. The grain is noted for its remarkably thin husk and fat, plump kernel. The past season it has outyielded all other varieties, stood up straight uutil ready to cut, notwithstanding it passed through some heavy storms of wind and rain that completely flattened other varieties. For those wanting a side, we recommend Wilson's Prolific, as we have found by actual experience iu the last three years, that it is the best and most productive variety that can be found in this country. By mail, large pkt., 10c.; 3 pkts., 25c.; lb., 30c.; 4 lbs., $1.00. By freight, peck, 50c.; bush., $1.75; 2 bush., $3.25; 4 bush. or more, $1.50 per bush., iucluding sacks.

WHITE BONANZA OATS.

The True White Bonanza Oats originated in the State of Wisconsin, and was probably brought over by some of the Swiss emigrants. It has done wonders in that State, yielding in some instances one hundred and eighty bushels to the acre by weight. It is a beautiful white round-headed oats, growing five feet high; a strong stiff straw, long heavy heads, which often attain the length of seventeen to twenty inches. The grains are heavy, plump, and have a very thin husk. In good seasons it will weigh **forty-five pounds a level bushel.** It ripens early and always yields a good crop. One of our customers in Texas says the White Bonanza is **thoroughly rust proof.** Another customer in Illinois claims to have raised from four pounds of seed twenty-seven bushels fine oats. Many other big yields are recorded. By mail, post-paid, large pkt., 10c.; 3 pkts., 25c.; lb., 30c.; 4 lbs., $1.00. By freight or express, peck, 50c.; bush., $1.50; 2 bush., $2.60; 4 bush. or more, $1.20 per bush.

THOUSAND FOLD OATS.

This new distinct oat, which we offer for sale the first time this year, is a native of Switzerland. Farmers there own but few acres, and it is necessary the same be sown to the most prolific varieties of grains in order to make ends meet. In this oat we have a tremendous cropper, of strong, vigorous, healthy straw with long heads, filled to the very tip with fine, plump kernels of great beauty and weight, a measured bushel frequently weighing from forty to forty-eight pounds.

Oats for years has been a specialty with us, as we were the introducers of White Bonanza and other sorts. Our stock of Thousand Fold Oats is confined to but a few thousand bushels. We have named it Thousand Fold from the fact that 1,000 kernels have repeatedly beeu grown from a single kernel of seed, so strong are its stooling qualities. By mail, post-paid, pkt., 10c.; lb., 35c.; 3 lbs., $1.00. By freight or express, peck, 75c.; bush., $2.50; 2½ bush., $5.00; 10 bush., $17.50.

BARLEY.

New California Prolific Barley. A valuable, new and productive variety of **two-rowed barley.** Originated in California a few years ago, and has since been cultivated in many of the Eastern and Western States with great success. Seventy to seventy-five bushels per acre have been grown with only three pecks seeded. By mail, large pkt., 10c.; lb., 30c.; 4 lbs., $1.00. By freight, peck, 60c.; bush, $2.00; 2 bush., $3.75.

Improved Manshury Barley. This improved variety is the most productive and profitable six-rowed kind in cultivation. It ripens early, strong, stiff straw, pleasant to handle. The heads are from five to seven inches in length, contain seventy-five to one hundred plump grains, which weigh fifty pounds to the bushel. Has yielded on rich soil seventy-five to ninety bushels per acre. By mail, large pkt., 10c.; lb., 30c.; 4 lbs., $1.00. By freight, peck, 50c.; bush., $1.75; 2 bush., $3.00.

Hulless Barley. The grains are as large as common barley, without any husk, looking when threshed like large grains of wheat, weighing sixty pounds per bushel. The flour is an excellent substitute for buck wheat, as good for cakes, and more healthful. By mail, large pkt., 10c.; lb., 40c.; 3 lbs., $1.00. By freight, peck, 85c.; bush., $3.00.

The great Freeman Potato given away, see 4-page circular in this catalogue.

Jerusalem Corn.

THE JERUSALEM CORN.

This grand new plant belongs to the Sorghum family, but is entirely different from all others, not only in appearance of the foliage, but also in shape of the heads and size of the grains, which much resemble small grains of Indian Corn. The first few grains were brought from Palestine, by a missionary, who gave two grains to a farmer in Finney Co., Kansas. These two grains made five large heads the first season, which shelled out nearly two quarts of corn. It is pronounced the best and surest grain crop for dry countries and seasons of drouth, and far superior to Kaffir corn, Dhoura corn, or Milo maize. It grows four to five feet high, making one large head on the main stalk and several smaller heads on side shoots. This valuable cereal and forage plant received this flattering testimonial from **Henry Clay Brooks**, the Superintendent of the United States Experimeutal Station, in Kansas:

GARDEN CITY, Kansas, October 27, 1890. This is to certify that I raised a good crop of Jerusalem Corn on the unirrigated part of the United States Experimental Farm the past season, which was the driest season in the past fifteen years at this point. I had ninety acres in crop with different kinds of forage plants, and the Jerusalem corn was the only kind that did auy good. I consider it one of the most valuable grains either for man or beast. I have experimented in fattening hogs with it, and they were in the finest condition of any hogs I have ever seen. I have also used it in my family in the form of hominy aud cakes, aud think it the best for these of any grain I have ever tried.

The above testimonial, coming from such an authority as Henry Clay Brooks, ought to be enough to convince any one of the great value of **Jerusalem Corn**, both as a grain and forage plant. Three pounds will plant one acre. By mail, post-paid large pkt., 10c.; ¼ lb., 15c.; lb., 50c.; 3 lbs., $1.25. By express, lb., 40c.; 3 lbs., $1.00.

KAFFIR CORN.

The Kaffir Corn is a native of Africa, where it is grown as the principal food of the Kaffirs, a tribe of negroes inhabiting that country. The heads are long and perfectly erect, well filled with white grain, flecked with reddish-brown spots. The average height of growth on good, strong land, is five and a half to six feet. The seed heads grow from ten to twelve inches in length, and the product of grain on good land easily reaches fifty to sixty bushels per acre. The whole stalk, as well as the blades, cures into excellent fodder. Price of seed, large pkt., 10c.; lb., 40c., post-paid, or 30c. by express.

White Dhoura, or Egyptian Corn.

Much used for feeding poultry and birds. Owing to its yielding large crops of grain, and the leaves and stalks being valuable for feeding, either in a green or dry state, it is much grown for the above purposes.

Brown Dhoura Corn.

This variety is similar to the above, excepting color. By mail, post-paid, pkt., 10c.; lb., 35c.

New Japanese Buckwheat.

New Japanese Buckwheat.

The Japanese Buckwheat is one of the good things that have come to stay. No other grain that has been introduced within the last twenty years has given such **universal satisfaction as this wonderful buckwheat.** The past season has more than verified this fact and many farmers are now rejoicing in their immense crop of this useful grain, grown from seed bought of us last Summer. The Japanese Buckwheat has so many advantages over all other kinds that in a few years it will be the only kind raised. It will ripen one week to ten days sooner than any other; has a stiffer straw, stands up better, and invariably yields a good crop, fully twice as much to the acre as any other kind. **The grains are nearly twice as large as Silver Hull or common buckwheat, makes better flour and more of it.**

Some of our customers have grown two crops a year on the same ground, one sown early in the Spring and the second in August. **Farmers, if you want to make money, sow Japanese Buckwheat.** Not one or two acres, but eight, ten or twenty. It will pay you better than any other kind of grain you can raise. We offer the genuine seed at the following low prices: By mail, post-paid, large pkt., 10c.; lb., 30c.; 4 lbs., $1.00. By express or freight, peck, 40c.; bush., $1.20; 2 bush. or more, $1.10 per bush.

From half bushel to three pecks will sow one acre.

SPRING RYE.

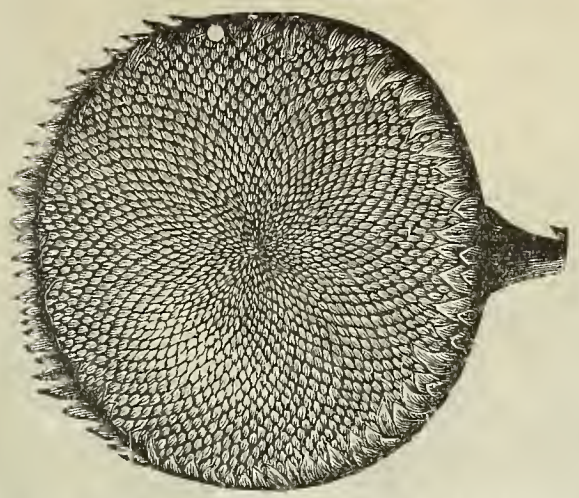
The past season has verified the fact that Spring rye can be grown with as good success as Winter rye, not only in bulk of straw but also in quantity of grain. Spring rye should be sown as early in the Spring as possible; one to one and a quarter bushels is pleuty for one acre. Owing to our past wet and rainy seasons and the failure of the oat crop, many farmers have taken to sowing their corn stubble with Spring rye, finding it to pay much better than oats. They not only get a larger crop of grain but fully three times as much straw. By mail, lb., 30c.; 4 lbs., $1.00. By express or freight, peck, 50c.; bush., $1.75; 2 bush., $3.25; 4 bush. or more, $1.50 per bush.

SPRING WHEAT.

Saskatchewan Fife. A valuable and reliable variety of Spring wheat, suitable for almost any climate; does well even in the extreme South, if sown early. The original stock came from Manitoba, and sold at first as high as $20 per bushel. We have grown this splendid wheat on our own seed farms in Bucks Co., Pa., with excellent success. By mail, large pkt., 10c.; lb., 40c.; 3 lbs., $1.00. By express or freight, peck, 75c.; bush., $2.60; 2 bush., $5.00, including sacks.

Don't fail to plant the OREGON EVERGREEN BLACKBERRY, see page 65.

Mammoth Russian Sunflower.



The above illustration was drawn from a mammoth head of this variety grown by us. Single heads measure twelve to twenty-two inches in diameter, and contain an immense quantity of seed, which is highly valued by all farmers and poultry breeders who have tried it, as an **excellent and cheap food for fowls.** They eat it greedily, fatten well on it, and obtain a high lustrous plumage and strong, healthy condition, better than on almost any other food. It is the best **egg-producing food** known for poultry. Every farmer should plant some of the seed in any waste piece of ground, any time from early Spring up to the middle of July. Four quarts of seed will plant one acre. The seed is also recommended as an excellent food for horses, and it is claimed that a fine quality of oil can be manufactured from the seed. By mail, post-paid, pkt., 5c.; oz., 10c.; pt., 25c.; qt., 40c. By freight, qt., 25c.; 2 qts., 40c.; 4 qts., 75c.; peck, $1.25; bush., $4.00.

BROOM CORN SEED

Wilson's Improved Evergreen.

The best and most profitable for general cultivation, grows from seven to nine feet high. Extra fine brush, good length, never gets red under any conditions. By mail, pkt., 10c.; lb., 30c.; 4 lbs., $1.00. By express or freight, peck, 75c.; bush., $2.50; 2 bush., $4.00.

California, or Golden Broom Corn.

A tall-growing variety, long, fine brush, a beautiful green color, lightly tipped with red. Excellent for heavy brooms. By mail, pkt., 10c.; lb., 30c.; 4 lbs., $1 00. By freight, peck, 75c.; bush., $2.50.

Dwarf Broom Corn.

From three and a quarter to four feet high, valuable for making fine whisks or brushes. By mail, pkt., 10c.; lb., 30c.; 4 lbs., $1.00. By express, peck, $1.00; bush., $3.25.

Early Amber Sugar Cane.

The most valuable variety for general cultivation, ripening as far north as Minnesota, very rich in saccharine matter, highly prized for sugar and syrup-making purposes. It will also yield heavy crops of seed, which is excellent for feeding poultry, swine or cattle. Large pkt., 10c.; lb., 30c.; 4 lbs., $1.00. By express, qt., 20c.; peck, 75c.; bush., $3.00.

Early Orange Sugar Cane.

A later variety, suitable for the South or lower Middle and Western States, requires a longer season to ripen, much larger and ranker in growth. Price the same as Early Amber.

Upland Rice.

This rice abounds in the mountains and uplands of China and Japan, and is hardy and extremely prolific. It is similar in every respect to the rice of the South, with this exception, that it will grow on upland, while the Southern rice is grown only in water and moist soils. Sow as early as wheat. First crop ripens by July or August. Stack and thresh as wheat. Second crop springs forth at once from the stubble, and if it does not ripen, it at least makes a magnificent crop of forage. Is more prolific than oats or wheat. Pkt., 10c.; lb., 35c.; 3 lbs., $1.00; 6 lbs., $2.00; 10 lbs., $3.00; 15 lbs., $4.00; 20 lbs., $5.00; 50 lbs., $10.00.

Chufas, or Earth Almond.

A species of "grass nut" much used to fatten hogs. The nuts are very sweet and nutritious. They grow under ground, very near the surface, easily reached by pigs or poultry, abundant in yield, greedily eaten by hogs, which take on firm fat from them. Plant in April, ten or twelve inches apart, in three-foot rows. Cover lightly, soak well before planting. They mature in September, and lie in the soil till wanted. One peck of seed per acre. By mail, pkt., 10c.; qt., 35c. By express, pt., 0c.; peck, $1.50.

GRASS SEED, MILLETS, &c.

If to be sent by mail, add 8c. per pound for postage.

Lucerne, or Alfalfa.

Scarlet Clover.

Alsike Clover.

TEOSINTE (Reana Luxurians).

This gigantic Gramina of Central America somewhat resembles Indian Corn, but the leaves are much longer and the stalks contain sweeter sap. It produces a great number of shoots, growing twelve feet high, very thickly covered with leaves, yielding such an abundance of forage that one plant is sufficient to feed a pair of cattle for twenty-four hours. In the South, it surpasses either corn or sorghum as a soiling or fodder plant. Eighty-five stalks have been grown from one seed. Pkt., 10c.; oz., 25c.; ¼ lb., 65c.; lb., $2.50.

LUCERNE, or ALFALFA CLOVER. Early, productive, succeeds in nearly any good soil, and lasts for a number of years. Valuable for the South, as it thrives on dry, sandy soil, producing three to four cuttings annually, and even in seasons of severe drought is always fresh and green, because the roots extend so deep into the soil. It grows two to three feet high, with purple blossom. It yields an immense amount of green food for cattle, and should be cut when first commencing to bloom, or it can be cut and used as ordinary clover hay. It increases fertility of the soil. Sow eight to ten pounds per acre. Lb., 25c.; 10 lbs. or more, 20c. per pound.

ALSIKE, or HYBRID CLOVER. Even clover-sick lands will produce a good crop of this: perennial and very hardy. Its strong, fibrous roots take a firm hold in the ground, and thus do not wash out. It is very valuable, both for pasturage and soiling; very productive, sweet and fragrant. The flowers are a distinct light pink, and much liked by bees. Sow in Spring or Fall, six pounds per acre. Lb., 25c.; 25 lbs. or more, 20c. per lb.

Bokhara Clover. Excellent for bee food, growing well on poor soil. Lb., 35c.; 10 lbs., $3.00.

Crimson, or Carnation Clover. The most attractive of the clovers by its bright scarlet flowers, giving a desirable succession of green food. Lb., 25c.; 10 lbs., $2.00.

WHITE DUTCH CLOVER. The best to sow with lawn grass, and valuable in permanent pastures. Oz., 5c.; lb., 40c.; 25 lbs. and over, 30c. per lb.

Clover, Common Red. Lowest market prices.

MAMMOTH PEA VINE, or SAPLING CLOVER. Market variable. Lowest market prices.

Japan Clover. Valuable for the South. Lb., 40c.

KENTUCKY BLUE GRASS. (Fancy, triple cleaned.) Valuable for pasture when mixed with other varieties, retaining its verdure in the hottest weather. Qt., 15c.; bush., 14 lbs., $3.40; 5 bush. and over, $3.25 per bush.

Johnson Grass. This grass is very popular in Alabama and other Southern States. It is a strong, persistent grower and hard to eradicate. It should be cut for hay when it comes into bloom. Twenty-five pounds to the bushel, about one bushel to the acre. Lb., 25c.; peck, $1.00; bush., $3.25.

ORCHARD GRASS. One of the most desirable pasture grasses. Qt., 15c.; bush., 12 lbs., about $1.75.

Timothy. Qt., 20c.; bush., 45 lbs., about $2 25.

HERD, or RED TOP GRASS. A valuable native permanent grass, as a mixture in meadows or pastures, growing in almost any soil, moist or dry. Qt., 10c.; bush., 10 lbs., $1 00.

East India, or Pearl Millet. Cultivated for fodder. Lb., 30c.; 10 lbs. and over, 25c. per lb.

Sweet Vernal Grass. Useful to mix with other grasses for pastures or lawn, emitting an agreeable odor when cut. Lb., 50c.; bush., 10 lbs., $4 00.

Hungarian Millet Grass. One of the most valuable annual forage plants. Qt., 10c.; bush., 48 lbs., about $1.50.

German, or Golden Millet Grass. Will grow in almost any climate or soil; the yield in hay or seed is larger than any other variety. Qt., 10c.; bush., 50 lbs., about $1.75.

Tall Meadow Oat Grass. A valuable grass for permanent pasture, on account of its early, luxuriant growth. Makes splendid hay. Qt., 20c.; bush., 13 lbs., $2.50.

English Rye Grass. A nutritious, permanent grass, for meadows and pastures. Qt., 20c.; bush., 24 lbs., $2.50.

Wood Meadow Grass. Adapted for pleasure grounds, under trees, where few other grasses can exist. Lb., 40c.; bush., 14 lbs., $5.00.

Meadow Foxtail, Crested Dogtail, Fine-Leaved Fescue, Water Meadow, Rhode Island Bent, Tufted Hair, Sheep Fescue, each, per lb., 35c.; 10 lbs. and over, 30c. per lb.

It has now become a well-recognized fact that nothing produces a more cheerful and refined aspect to the mansion or cottage than a well-kept lawn. After you have the ground properly prepared, the next most important thing is the proper kind of seed. In our travels over the country we see many lawns that will look green, velvety and all right in a season of plenty of rain, but when a dry spell or drouth strikes the country, they become dull, half dead, or withered spots here and there, giving them a very unpleasant and ragged appearance. This is mainly owing to the variety of grass seed sown. Some kind of grasses will keep their bright, green, velvety look in extreme dry weather, while other kinds would wither and die. We have been experimenting many years with grass seed, and can now offer our customers a mixture that has no superior for lawns, **Lawn Tennis, Croquet and Ball Grounds,** in this country. **We will guarantee it to make a beautiful green dwarf, compact sward and to retain its fresh and velvety appearance through the most extreme heat and drought of our hottest Summers. This mixture is composed of some expensive varieties, which are imported from Europe expressly for this purpose. One quart will sow three hundred square feet. Three bushels to the acre.** By mail, post-paid, qt. boxes, 25c.; 4 boxes, $1.00. By express or freight, qt., 20c.; 4 qts., 65c.; peck, $1.00; bush., $3.75; 3 bush., $10.00.

GRASSES FOR PERMANENT PASTURES.

Permanent Pastures have become popular and found to be very profitable in many parts of the United States. It is difficult to over-estimate the value of these pastures when properly laid down and set with certain varieties of grasses, that will continue to yield a supply of green and nutritious feed through the Summer and Fall months. A permanent pasture can be made near or contiguous to barns or a water supply and found to be a great saving in time and labor in taking cattle to and from the field; besides these grasses afford a much healthier and better feed for horses, cattle or sheep than ordinary pastures which are principally composed of clover and timothy. The important fact has been verified by the celebrated blue grass regions of Kentucky that have lain in permanent pastures for hundreds of years and still retain their valuable and productive properties. The mixture we here offer for permanent pastures is composed of varieties that will retain their vitality and vigorous growth through the heat and drought of Summer and afford an abundant supply of feed through the whole Spring, Summer and Fall months. Our mixture is the best that can be had for this purpose, and is composed of no less than fourteen different varieties, among which is the Sweet Vernal grass, imported from Europe at a cost of forty-five cents per pound. No one who has ever tried a permanent pasture would do without it for any consideration, as cattle and horses thrive better and keep in a healthier condition. Besides it has been proved beyond contradiction that cows will make more and better butter when running in permanent pastures than on common grass. This can be accounted for by the rich and succulent nature of the various grasses used for this purpose. From three to four bushels will seed one acre. Price of Wilson's Permanent Pasture Grass Seed, bush., $2.40; 4 bush., $9.00.

"LOOK AT ME," the Wedding Flower of Lord Howe's Island, page 68.

CHOICE SEED POTATOES.

We make a specialty of growing and introducing choice potatoes for seed, and have probably done as much in this line as any seed house in America. We make it a practice to test all new varieties as they come out, with a view to get the best, healthies and most productive kinds for general cultivation. After many years' trial at this work, we have selected the following varieties, which we have found to be not only hardy, productive, free from disease, but to be of superior quality, both for market and home use. All orders will be acknowledged as soon as received, and shipped as soon as possible or weather will permit. Potatoes for the South can be sent almost any time through the Winter when not too extremely cold. **We guarantee safe delivery, but must use our own judgment when to ship.** *For Potato Eyes by mail, see page 63.*

The Stray Beauty.

For earliness, productiveness, fine appearance, this excellent early potato, which we introduced to the people of this country seven years ago, **stands to-day without a rival for an extra early table potato.** We have received more letters and testimonials about this wonderful early potato since we first introduced it than has been written about any potato since the advent of the Early Rose. **And this season has added another bright jewel to its crown, as it has come out unscathed, unsullied, sound and free from any blight or disease, while others, under the same circumstances, have badly rotted.** The Stray Beauty is a medium-sized, roundish potato, very few eyes, a beautiful deep rose-tinted skin, flesh snow white and excellent quality. For an extra early market or table potato it certainly has no equal; coming into use a week or ten days before any other early potato, they always command a high price in the market. Our supply of this valuable potato has always been exhausted before the season was over, and this year will be no exception to the rule. By mail, post-paid, lb., 40c.; 3 lbs., $1 00. By express or freight, peck, 60c.; bush., $2.25; bbl., $6.00.

NORTH ANDOVER, Mass., Sept. 26, 1891.

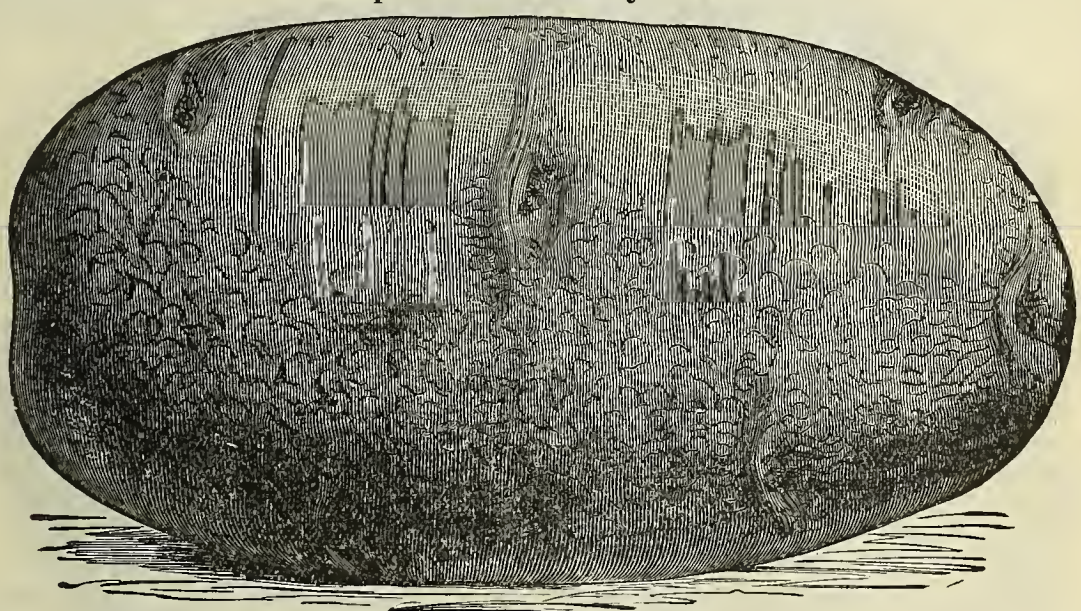
SAMUEL WILSON, *Dear Sir:*—The Stray Beauty is the best early variety of potato I have ever tried. I had eight extra early kinds planted. The Stray Beauty beat them all.

FRANK H. GOODHUE.

The Watson Seedling.

This valuable potato is one of our first introductions. It is seldom a new potato has held its own and given such universal satisfaction. **The Watson Seedling** originated in **Bucks Co., Pa.,** and is a seedling from the seed ball of the Early Rose, which it somewhat resembles. The flesh is exceedingly white, fine grain, dry and mealy when cooked, and of the best possible flavor imaginable. The skin is light rose color, few and shallow eyes, oblong in shape. They mature earlier than the Early Rose, are much smoother, run more even in size, and will produce twice as much to the acre under the same treatment. As we were the first to introduce this excellent potato, we have taken great pains to keep the seed pure and up to its original standard. By mail, post-paid, lb., 30c.; 4 lbs., $1.00. By express or freight, not prepaid, peck, 60c.; bush., $2.00; bbl., $5.00.

Burpee's Extra Early Potato.



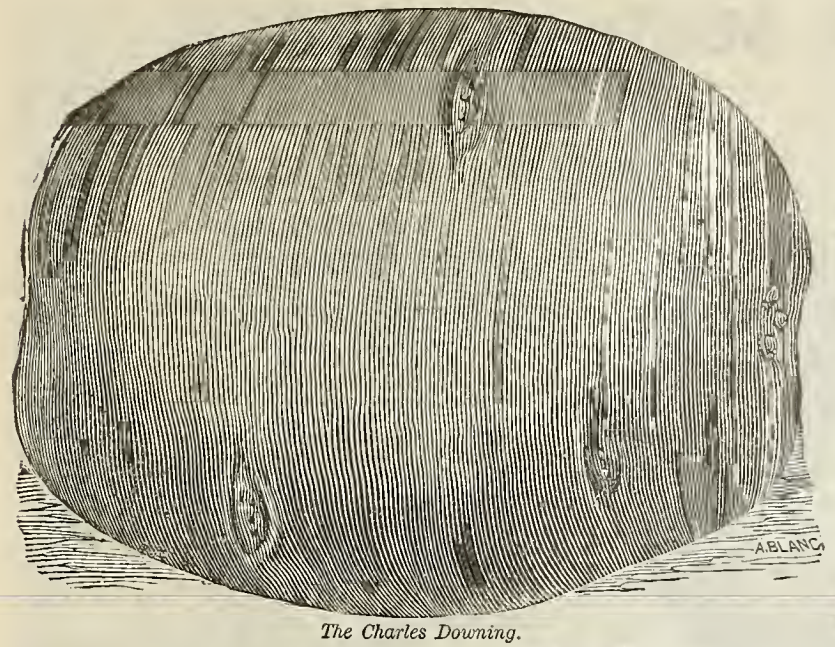
Burpee's Extra Early Potato.

First introduced two years ago, has been thoroughly tested in this country and Europe, and has fully sustained the claims made for it by the introducer as **the most productive early potato ever yet introduced.** On our trial grounds at Mechanicsville, Pa., it has proved to be the best early potato for a main crop. Although they do not come into use so early as the **Stray Beauty,** yet they have the advantage in yield, and fully equal in table qualities. They are fully a week earlier than the **Early Rose, Early Ohio, Beauty of Hebron, and twice as productive.** They are uniformly of good size, entirely free from rough or scabby tubers, oblong in shape, remarkably smooth, few and shallow eyes, skin creamy white, slightly tinged with rose. The flesh is pure white, extra fine grained, and of the **best eating qualities imaginable.** They are **sure croppers and immensely productive.** By mail, post-paid, lb., 30c; 4 lbs., $1.00. By express or freight, not prepaid, peck, 75c.; bush., $2.25; bbl., $6.00.

Early Sunrise.

This well-established and popular early variety originated in the State of New York, and is a great favorite as an early market potato. It ripens one week earlier than the Early Rose, is very productive and excellent quality. On our trial grounds, the past season, the Early Sunrise planted alongside the Early Rose, with precisely the same treatment, yielded fully twice as much and were much more regular in shape, and in every way superior to that old and once popular variety. By mail, post-paid, lb., 30c.; 4 lbs., $1.00. By express or freight, not prepaid, bush., $1.75; bbl., $5.00.

THE GREAT FREEMAN POTATO GIVEN AWAY, see circular in this Catalogue.



The Charles Downing.

The Charles Downing.

This new variety originated in Northern Vermont with Mr. Alexander, who says: "Our farmers are crazy for them and think they are perfect. I predict that in a short time they will become one of the most popular early potatoes in America." On our trial grounds at Mechanicsville, Pa., in 1888 and 1889, they proved to be next to the earliest varieties we had, the **Stray Beauty** being fit to use one week sooner. The color is pure white, skin slightly netted. The shape and form, as shown in the engraving, is perfect. The quality is not exceeded by any other early potato. Tested at the Ohio Experimental Station, along with one hundred other new seedlings, they proved to be the earliest of any and very productive, yielding at the rate of three hundred and seventy-five bushels to the acre. We predict a splendid career for this valuable potato and feel certain it has come to stay. Last season our supply was sold out long before the season was over and we found it impossible to get any from any other source. We hope this season to be able to fill all orders. By mail, post-paid, lb., 30c.; 4 lbs., $1.00. By express, not prepaid, peck, 70c.; bush., $2.25; bbl., $6.00.

For **Wilson's First Choice Potato,** see page 62.

Early Puritan.

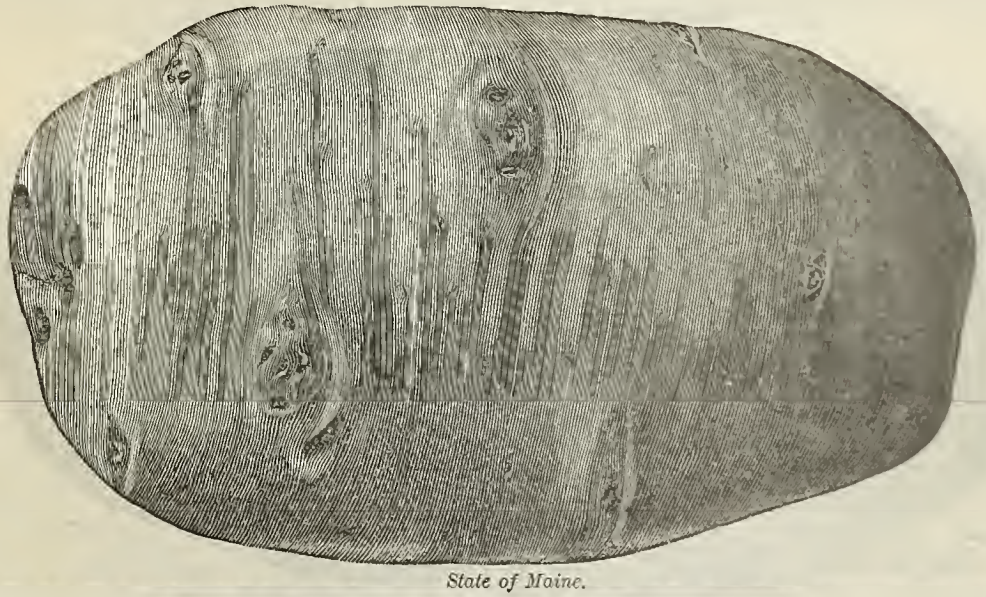
A valuable new early variety that originated with E. L. Cay, New York, who says: "It ripens with the Early Rose, greatly exceeds it in productiveness; a strong and vigorous grower, entirely healthy and possesses excellent table qualities. Somewhat resembles Beauty of Hebron." By mail, lb., 30c.; 4 lbs., $1.00. By freight, peck, 65c.; bush., $2.00; bbl., $5.50.

The Polaris Potato.

This new potato has made a wonderful record for itself since its first introduction, three years ago. It is a beautiful, long, oval-shaped potato, skin creamy white, flesh white, dry and mealy, and very superior flavor. With the originator it has yielded at the rate of six hundred bushels to the acre. It ripens with the Early Rose, and keeps well late in the Spring. By mail, lb., 30c.; 4 lbs., $1.00. By freight, peck, 65c.; bush., $2.00; bbl., 3 bush., $5.00.

STATE OF MAINE.

460 bushels to the acre in New Jersey.



400 bushels to the acre in Pennsylvania, with ordinary cultivation.

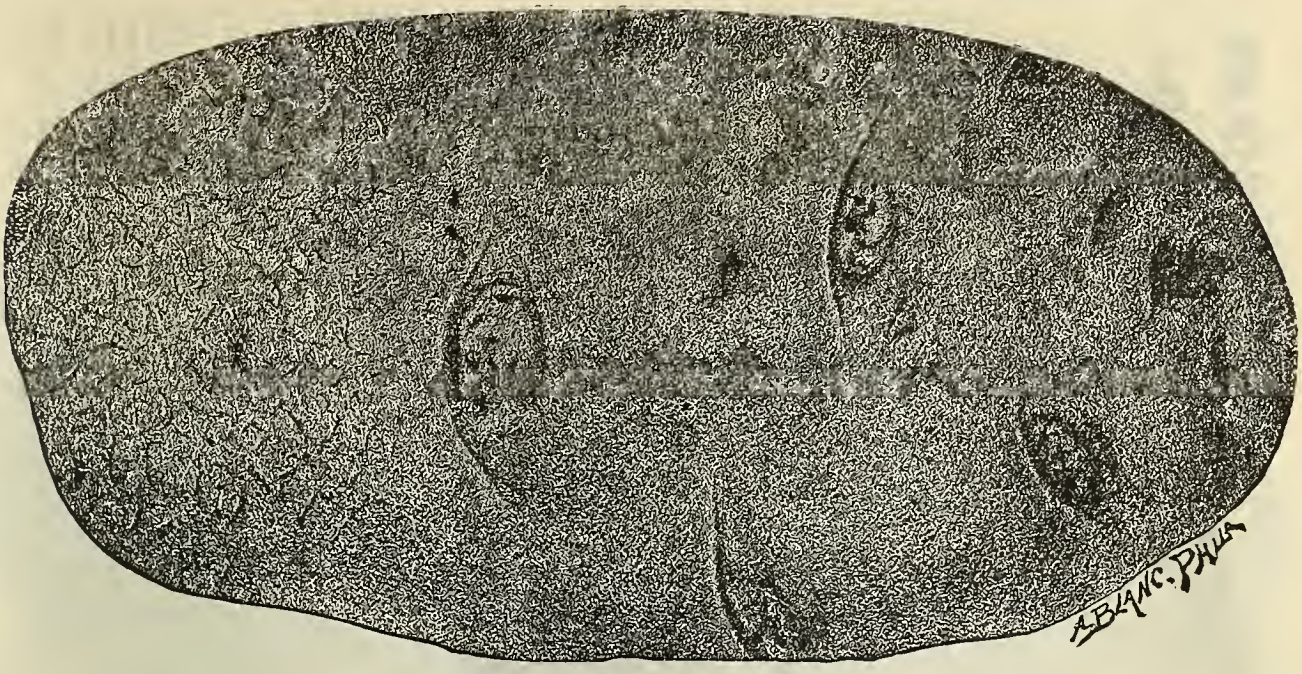
State of Maine.

This excellent medium early potato is a cross between the Early Vermont and Peerless; in productiveness and form they somewhat resemble the Peerless; their splendid cooking qualities take after the Early Vermont. **The State of Maine** is a roundish, oblong variety, smooth white skin, flesh snow white, medium early, excellent quality and enormously productive. From authentic reports we have heard of four hundred and sixty bushels being raised on one acre, with ordinary cultivation. They grow to a good size, not overly large, and have the desired advantage of no small potatoes in the hill. The vines are strong and healthy, and have never shown any signs of rot or decay. We recommend them as one of our most valuable market varieties. By mail, lb., 30c.; 4 lbs., $1.00. By express or freight, peck, 65c.; bush., $2.00; bbl., 3 bush., $5.00.

ROSE SEEDLING.

This valuable and immensely productive potato has now become so well established as to need no further recommendation from us. **The Rose Seedling** is a seedling from the seed ball of the Early Rose. The appearance is very striking and entirely different from its parent, even in form, and carrying its thickness well out to both ends, having very few eyes, which we consider a valuable property. The skin is a rose color, flesh pure white, firm, dry and of the best possible flavor. They ripen ten days later than the Early Rose and will yield twice as many potatoes to the acre. The vines are strong and healthy, keeping the ground well shaded from the sun and requiring much less rain to make a good crop. We have some astonishing reports from persons who have grown this valuable potato the past season. One of our customers in Ohio claims a yield equal to seven hundred bushels to the acre. Another in Texas says: "My Rose Seedlings have yielded enormously. On a piece of ground four rods square I had forty bushels of fine, large potatoes." By mail, lb., 30c.; 4 lbs., $1.00. By freight, peck, 70c.; bush., $2.00; bbl., $5.00.

The great FREEMAN POTATO given away, see circular in this catalogue.

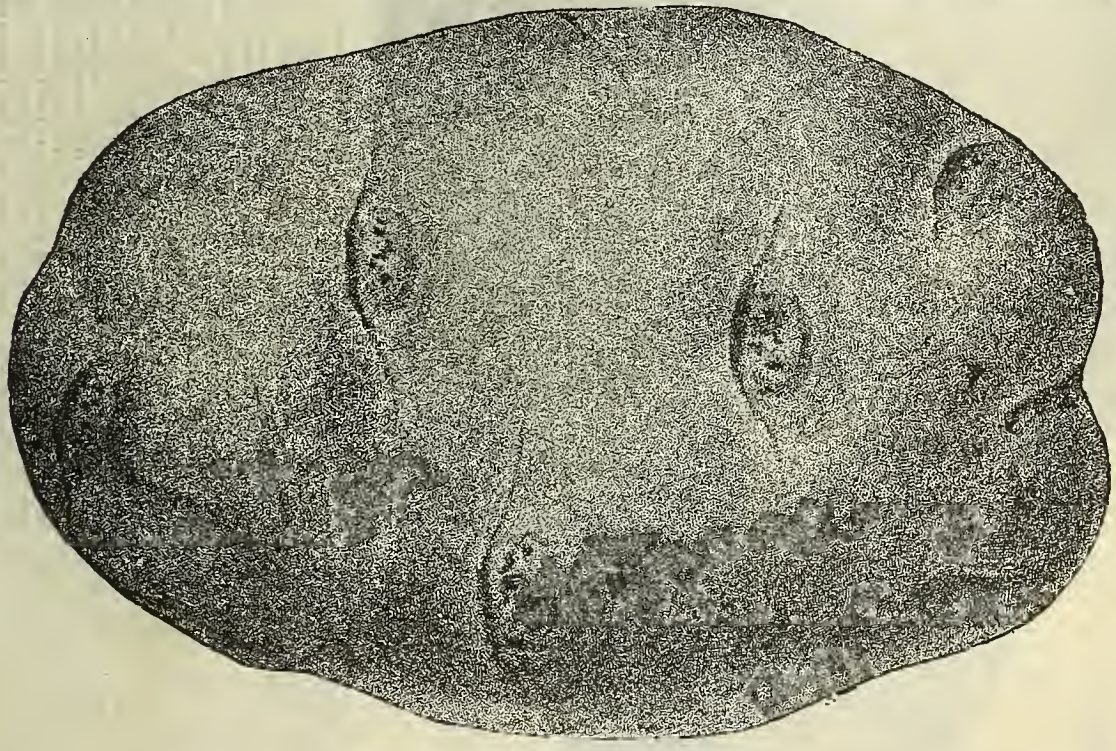


THE PEOPLE'S POTATO.

Among the many new varieties of good potatoes that have been introduced within the last few years, **The People's** stands pre-eminently among the best that we have tried within the past six years, not only in point of yield, but also in its strong, vigorous growth, adaptability to withstand drouth and excellent table qualities. Another very desirable feature is in keeping sound and firm late into the Spring. **The People's** potato is of Western origin, originating, we think, in Indiana. It is a remarkably handsome, well-shaped potato, light russetty skin, flesh white, dry and exceeding fine flavor when cooked. On our farm at Mechanicsville, Pa., it was the third in point of yield, eating qualities equal to any, fine shape, good size, being nearly all marketable potatoes. We bespeak for it a glorious career in our list of good potatoes. By mail, post-paid, 1lb., 30c.; 4 lbs., $1.00. By express or freight, peck, 75c.; bush., $2.25; bbl., $6.00. **The above cut is a fair representation of the People's Potato.**

NEW ZEALAND POTATO.

The New Zealand is another excellent variety with which we have been experimenting on our potato farm the past season with such very promising results, that we offer it to our customers as one of the good varieties that have come to stay. It is a large, oblong, roundish potato, somewhat resembling in shape the White Lily (see page 63). The outer skin is a light rose color, flesh snow white, ripens medium early, excellent quality, **and enormously productive.** Price same as People's, described above.



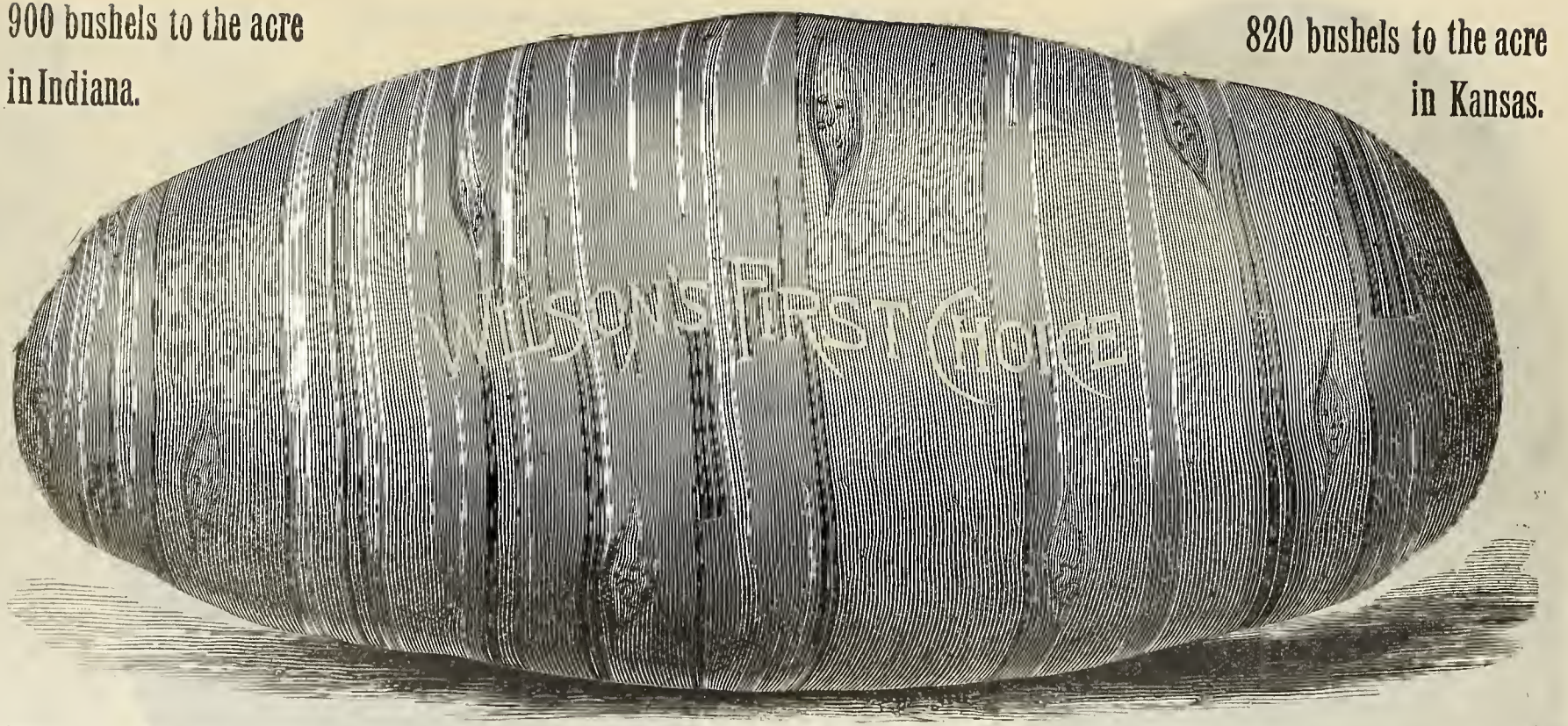
BOLEY'S NORTHERN SPY.

SAMUEL GERGER, Michigan, writes: **I dug five and a half bushels from three pounds; they swept everything at our fair. I could have sold 1,000 bushels at $4.00 per bushel.** Another customer in Ohio raised one hundred pounds from one pound of seed. A lady in Kentucky raised **six and three-fourths bushels from fifty eyes.** And so the people write. Boley's Northern Spy originated in the State of New York. **It has been on trial five years, and never made a failure.** They ripen medium early, are good keepers, and yield immensely. Their quality as a table potato cannot be surpassed. By mail, 1lb., 30c.; 4 lbs., $1.00. By express or freight, peck, 75c.; bush., $2.25; bbl., 3 bush., $6.00.

The great Freeman Potato given away, see circular in this catalogue.

900 bushels to the acre in Indiana.

820 bushels to the acre in Kansas.



Wilson's First Choice Potato has now been thoroughly tested in almost every county in the United States and various parts of Europe. The universal verdict is **"The best and most productive potato introduced since the advent of the Early Rose."** We have received more than 500 letters and testimonials from people in different parts of the world (mostly from the United States and Canada) about this excellent and productive potato. Some of these would seem almost incredible to a person who is not accustomed to raising large crops of potatoes, yet they are all from disinterested persons, and many of them are accompanied by affidavits or attested to by two or more responsible witnesses. One of our customers in Indiana claims a yield at the rate of **900 bushels to the acre.** Another gentleman in Kansas claims a yield of **820 bushels to the acre. Patrick McClure, Scranton, Pa.,** raised 3,770 pounds of Wilson's First Choice Potatoes from one bushel of seed. **William Jackson, Davenport, Iowa,** raised **220 pounds from one pound of seed. Miss Tina Roorda** raised 160 pounds from one pound of seed. **Mrs. R. Wiltburger, Kansas City, Mo., raised 10¼ pounds from a single tuber of Wilson's First Choice Potato.**

Had we room in this catalogue we could fill a dozen pages with testimonials like the above, but as our crops of this valuable potato are short this season, owing to the extreme drought in July and August, and as we will have no trouble to sell all we have to spare at prices named below, we will not trouble our readers with any more testimonials.

Wilson's First Choice Potato is a selection from more than fifty varieties that we have tested on our seed farms at Mechanicsville, Pa., within the last five years; and in offering it to our customers we are conscious of the fact that thousands will be benefited by its introduction, and that in time it will become one of our best and most profitable main crop potatoes. The above illustration has been drawn from nature, and is a fair sample of these splendid potatoes when grown under favorable circumstances. We do not mean to say that they all grow as large as the above picture, but we do mean to say that when they have a fair chance there will be fewer small potatoes in a hill than any we have ever tried. As we have said above, potatoes in this section the past season, and in fact over a greater portion of the United States, are not more than half a crop. In some places they were injured by too much rain, but in this State they were cut short by the drought, as no rain of any consequence fell from July 1st till September 15th. Many varieties were almost an entire failure, and many farmers will not have enough for their own seed. **Our First Choice** have withstood the drought much better than some other kinds. Notwithstanding the tubers are smaller than usual, they are smooth, healthy, well matured and the right size for seed purposes. **☞Last season we offered premiums for largest yields from one pound and one bushel of Wilson's First Choice Potato. As our catalogue goes to press one month sooner than usual this season, and as the reports at this writing (October 1st) are not all in, we are unable to have reports of prizes printed in this catalogue; but all awards will be impartially judged and paid by January 1st, 1893.** For potato eyes of Wilson's First Choice, see page 63.

Wilson's First Choice is an oblong round potato, carrying its thickness well out to the ends. The skin is a beautiful russetty white, flesh snow white, dry and floury, when either baked or boiled, and of the best possible flavor. They grow smooth, free from scabs or disease of any kind. The vines are remarkably strong, healthy and vigorous. Potatoes lie compact in the hill, ripen medium early, are good to use early in the season, and have the desirable advantage of keeping firm and solid late in the Spring. By mail, post paid, lb., 40c.; 3 lbs., $1.00. By express or freight, peck, 75c.; bush., $2.50; bbl., $6.50; 2 bbls., $12.00.

Our practice is to test all new potatoes as they are brought out. Not one in fifty is ever thought worthy of introduction by us, as our aim is to offer nothing to our customers unless we think it possesses superior qualities and is worthy of general cultivation. **The White Lily is one of these.** We have other varieties that will yield as much, but in all our experience in potatoes we have never yet come across one that possesses such a beautiful appearance and has such a remarkably pleasant flavor and white, floury quality when cooked. The most appropriate name we could think of for this splendid potato is **the White Lily,** and if we only wanted to raise a few potatoes for family use, the White Lily would be the kind It is a chance seedling, sent to us from Indiana. The skin is a clear, almost transparent white. Flesh **pure snow white,** cooking remarkably dry and floury, and of the most exquisite flavor. No one will complain of the yield of **the White Lily.** Our crop, although planted late the past season, greatly surprised us with the heavy yield of fine, large, smooth potatoes. They ripen a little later than Early Rose. By mail, lb., 30c.; 4 lbs., $1.00. By freight, peck, 75c.; bush., $2.25; bbl., $6.00.

MAINE ROSE.

The Maine Rose is a seedling from the **Early Rose,** and is so identical with this excellent variety as to be almost the same thing. The only difference we can see between the Maine Rose and the old-fashioned Early Rose is that they mature a few days earlier, much more productive and fully equal in quality. Their earliness may be owing to their coming from a colder climate, but their productiveness and freedom from disease come from their late originality, as they are only a few years from the seed ball of the **Early Rose.** For those who still wish to cultivate the Early Rose in its original purity and excellence, we would recommend them to plant the **Maine Rose.** The tubers are fair, smooth, sound, perfectly healthy and fair size for seed purposes. By mail, 1lb., 30c.; 4 lbs., $1.00. By freight or express, not prepaid, peck, 60c.; bush., $1.75; bbl., $4.50.

POTATO EYES BY MAIL, POST-PAID.

As many of our customers live a long distance from us, and as the expressage on potatoes for long distances is enormously high, often costing as much as the Potatoes, we have adopted a plan of sending out potato eyes by mail, post-paid by us. In this way our customers living at a distance will be enabled to try some of our new varieties at little cost, with the best success, as the following testimonials will show. Our method of doing this is to cut the best and strongest eyes from the potato, with small pieces of the tuber attached to each eye. These eyes are carefully packed with damp moss in light wooden boxes, which are tied up in strong paper, and mailed to their destination. If they should arrive before you are ready to plant, carefully unpack the eyes, cover them with damp earth and put them away from danger of frost until you are ready to plant. Eyes for the extreme South and California can be sent any time through the Winter. For the Middle, Western and Northern States should not be sent before March 1st to April 15th. All orders will be booked as soon as received, and sent at proper time unless otherwise ordered. **We guarantee delivery in good order for growing.**

For 50c. in postage stamps or money we will send 30 good eyes of any kind we have catalogued excepting the Freeman, for price of which see page 16.

For $1.00 we will send seventy good strong eyes of any of the above, or thirty-five of any two kinds.
For $1.50 we will send one hundred and twenty good strong eyes, or forty each of any three of the above named.
For $2.00 we will send two hundred good strong eyes, or fifty each of any four different varieties.
For $2.50 we will send two hundred and seventy-five good strong eyes, or fifty-five each of any five varieties.
For $3.00 we will send three hundred and fifty good strong eyes of one or six different varieties.
For $4.00 we will send five hundred good strong eyes, divided to suit the purchaser.
For $5.00 we will send six hundred and fifty eyes of any kind or all kinds named above.
For $10.00 we will send one thousand five hundred good strong eyes of any kinds named above; all post-paid by mail.

☞One thousand five hundred eyes, if properly planted and cultivated, will raise one hundred and fifty bushels or more of nice potatoes. We reserve the right to send large lots by express, prepaid, if no inconvenience to purchasers.

Two or more kinds can be sent in one box, each distinctly labeled and separate.

POTATO EYES BY EXPRESS, NOT PREPAID.

These eyes will be found to produce as good a crop as if whole potatoes were planted, only requiring a little more care in planting. For $5.00 we will send by express, nicely packed and labeled, in a strong light box, one thousand eyes of any three kinds named. For $10.00 we will send by express two thousand two hundred eyes, any five kinds named. For $20.00 we will send by express five thousand eyes, enough to plant one acre.

Eyes of the great Freeman Potato are not included in the above list. See page 16.

MRS. W. A. RODERMEL, Mound City, Ohio, writes: From the twenty-five eyes of Stray Beauty potatoes I got from you I raised sixty-five pounds of beautiful potatoes.

JOHN BELL, Sacramento, Cal., writes: Your potato eyes have done splendidly. I ordered one hundred eyes; they came to hand promptly and in good order. Every eye grew, and I raised eleven bushels as nice potatoes as ever grew in this State.

JOHN HAINES, Tryon City, N. C., writes: You sent me twenty eyes of **Wilson's First Choice Potato** last Spring. They were planted on the same day they came. Every eye grew, and I raised from them a bushel of the finest potatoes I ever saw.

The great Freeman Potato given away, see circular in this Catalogue.

SWEET POTATOES AND VEGETABLE PLANTS.

For the last few years we have been giving the Sweet Potato considerable attention, testing new varieties as they have been sent to us from different parts of the world, with a view to introducing something better than the old and long cultivated kinds. Below we illustrate two kinds, which, after repeated trials, we find to be much superior to the common varieties of sweet potatoes, and will become very popular when once fairly known. We will be ready to fill all orders for sweet potato plants any time from March 1st to July 1st. Those intended for the South will be started early under glass, ready to send out any time through the Winter. We can send dozens, fifty, or one or two hundred lots by mail, post-paid, for prices annexed; when larger lots are ordered they should be sent by express, transportation charges paid by purchaser. **We guarantee safe delivery either by mail or express.**

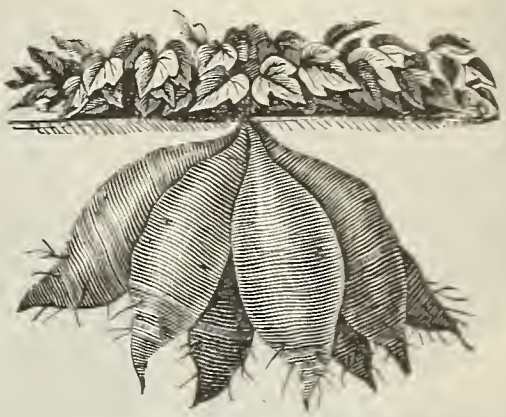
We offer tubers of General Grant or Wilson's Favorite at 50c. per lb.; 3 lbs., $1.25, by mail, post-paid. By express or freight, 40c. per lb.; 3 lbs., $1.00.

☞ **For our new Bush Sweet Potato, see Novelties in Vegetables, page 16.**

WILSON'S FAVORITE.

This grand new sweet potato was introduced by us last year for the first time. It has given universal satisfaction wherever tried. Wilson's Favorite sweet potato is a remarkably handsome variety, neither too long nor too thick. The outer skin is a clear pale red, flesh a rich golden yellow, remarkably dry, firm and pleasant flavor, sweet, rich and palatable. They ripen early, grow very compactly in the hill, the tubers are well shaped, smooth, clear from ridges and very productive. It will become a great favorite with all when once known. Its keeping qualities are much superior to any of the old varieties. Plants by mail, post-paid, doz., 25c.; hundred, $1.00. By express, not prepaid, doz., 20c.; hundred, 80c.; thousand, $5.00. 500 sent at thousand rates.

Southern Queen, or Early Southern Yellow. By mail, doz., 10c. By express, hundred, 35c.; thousand, $2.50.



GENERAL GRANT SWEET POTATO.

The General Grant sweet potato is entirely different from many others, both in manner of growth, shape of the leaf and form of the tuber. Instead of the vines running over the ground like our common varieties, they grow in the form of a bush, like the Irish potatoes, and consequently are much more easily worked, and can be planted closer. The tubers are large, round, tapering to a point at both ends, outer skin pale cream color, flesh pale yellow, remarkably dry, firm and pleasant flavor, when either baked or boiled. They are immensely productive, and the earliest of any to ripen. By mail, doz., 25c.; hundred, $1.25. By express, doz., 20c.; hundred, 80c.; thousand, $5.00; 500 sent at thousand rates.

Red and Yellow Nansemond. By mail, doz., 15c.; hundred, 50c. By express, hundred, 35c.; thousand, $2.50.

VEGETABLE PLANTS.

We will be prepared to fill all orders for the following vegetable plants in the proper season, at prices named, either by mail or express. At mail prices we pay all postage; at express prices buyer pays all express charges. These plants are grown by us with great care, from our best selected stock seed, and much superior to many that are offered in the market. Our improved system of packing insures them to carry in good condition for growing, no matter how far, either by mail or express. **50 sent at hundred rates, 500 at thousand rates.**

Cabbages (extra early varieties). **Ready from March 1st to May 1st. Extra Early Express, Early Etampes, Large Early York, second early; Burpee's Early All-Head** (see page 3), **Early Jersey Wakefield, Early Winningstadt.** By mail, post-paid, doz., 20c.; hundred, $1.25. By express, not prepaid, hundred, 50c; thousand, $4.00.

Cabbages (Summer, Fall and Winter varieties). **Ready from May 1st to July 15th. Henderson's Early Summer,** best Summer variety. **Fotler's Improved Brunswick,** best Fall variety. **All Seasons cabbage,** good at all times.

Wilson's Improved Premium Late Flat Dutch and **Wilson's Improved Sure-Head,** two best Winter varieties. By mail, post-paid, doz., 15c.; hundred, 75c. By express, not prepaid, hundred, 40c.; thousand, $3.00.

Cauliflower. Wilson's Early Denmark, best and surest early variety. Ready from March 1st to May 1st. By mail, doz., 30c.; hundred, $2.00. By express, hundred, $1.50; 50 at hundred rates.

Cauliflower. Veitch's Autumn Giant, best Fall variety. By mail, doz., 20c.; hundred, $1.25. By express, hundred, 75c.

Tomatoes. Ready from March 1st to June 1st. **Early Mayflower,** best early. **Early Dwarf Champion,** best for small gardens. **Turner's Hybrid, Ignotum, Matchless, Livingston's New Stone, New Golden Queen,** best yellow. Red and yellow pear-shaped. By mail, each, doz., 25c.; hundred, $1.30. By express, hundred, $1.00; thousand, $7.00.

Peppers. Ready after May 1st. **Ruby King,** largest sweet pepper. **Bull Nose,** largest hot pepper. **Golden Upright. Celestial,** very handsome; red hot. **Small Red Chili,** for making fancy pickles. By mail, each, doz., 30c.; hundred, $2.00. By express, doz., 25c.; hundred, $1.25.

Egg Plants. Ready after May 1st. **Large Improved New York Purple,** largest, best and most productive. **Black Pekin,** medium size, very rich and desirable. By mail, each, six, 25c.; doz., 40c. By express, doz., 30c.; hundred, $2.00.

Lettuce. Ready from March 1st to May 1st. **Improved Hanson, Early Stonehead, New Golden Heart,** all good heading varieties. By mail, doz., 15c.; hundred, $1.00. By express, doz., 10c.; hundred, $1.00.

Celery. Ready after July 1st. **Golden Self-blanching, Giant Pascal, White Plume, Boston Market, Dwarf Golden Heart.** By mail, doz., 25c.; hundred, 80c. By express, hundred, 40c.; thousand, $3.50; 500 at thousand rates.

VALUABLE PLANTS FOR BEES AND BEE PASTURE.

As much attention is now being given to **Bees and Bee Culture,** we offer our customers some of the most valuable **honey-producing plants** that have yet been discovered in this country.

The Cleome Pungens. This is considered the first and best for this purpose. It is an annual, extremely hardy and easily raised; grows from four to five feet high, with numerous side branches and a spreading top. The whole plant is covered with beautiful lilac-colored flowers from early June till frost. These flowers afford a constant supply of honey for the bees which swarm about them from early morning until night. The honey from this plant is of the best quality. Besides its use in this way, it is a highly ornamental and attractive plant either for the garden or lawn. The seed should be planted early in Spring. Rows four feet apart, plants stand two and one-half to three feet apart in the row. Or you can sow seed in a hot-bed early in March and transplant later in open ground. ¼ lb of seed will raise enough plants for one acre. Pkt., 10c.; oz., 30c.; ¼ lb., $1.00.

Cleome Integrifolia. This is a still more valuable plant and richer in honey than the Cleome Pungens, but harder to raise. The seed should be sown in the Fall, as it requires hard freezing to make it germinate. The plants grow six to eight feet high and from four to five feet through, forming a handsomely shaped tree. It flowers early in June and continues until cold weather. So rich in honey is this valuable plant, that one of our customers writes as follows: "The honey fairly glistens on the flowers like **dew-drops in the morning sun.**'" Pkt., 10c.; oz., 40c.; ¼ lb., $1.25.

For prices of the great Ponderosa Tomato Plants, see inside front cover page.

WILSON'S MAMMOTH WHITE DEWBERRY.

This new berry originated in Texas, but is perfectly hardy in any part of the United States or Canada. It is an entirely distinct variety and differs from all other dewberries in the shape and appearance of the leaf, which is smaller, more finely cut, and of the most lustrous shining green color. But the greatest peculiarity is in its great productiveness, large size and extra fine quality of the fruit. **The originator claims that the new White Dewberry will produce three times as much as any other kind and of far better quality.** The vine is a strong, vigorous grower, the berries set thickly on the vine, ripen medium early, and are sweet and delicious to eat from the hand, being entirely free from any hard core or excessive acid taste. For culinary purposes, they are far superior to any of the black varieties, and have the desirable advantage of being picked and eaten without leaving any dark or unpleasant stain on the fingers or mouth. The above illustration shows the exact size of the berries when ripe, and form of the bush when in a bearing condition. Everyone should have a few of these growing in their yard or garden; 6 or 10 vines would supply an ordinary family with the most delicious berries for several weeks.

J. F. LEYENDECKER, Colorado Co., Tex., October 19, 1890, writes: The new White Dewberry is a wonderful bearer; it will yield fully three times as much to the vine as any other. They are very large, sweet and delicious, without any hard core in the centre.

Price by mail, post paid, 15c. each, 2 for 25c., 5 for 50c., $1.00 per doz.

For description see next page.

THE OREGON EVERGREEN BLACKBERRY.

FIVE BUSHELS FROM ONE VINE. (See colored plate and testimonials below.)

The Oregon Evergreen Blackberry, which is shown by the colored plate, preceding page, is said to be a native of Oregon, although **Mr. John Hoyt,** of that State, says it was first brought to Oregon by a sea captain from the Sandwich Islands. He brought two plants home with him and planted them in his garden in **Portland, Oregon.** From these he commenced propagating in a small way and sold them to his neighbors for **$6.00** apiece. Whatever place may be the nativity of this valuable berry we will not pretend to say, but **it certainly stands at the head of all blackberries in manner of growth great productiveness and fine eating qualities.**

MR. WALTER FULLER, one of the pioneers of Oregon, writes us, December 30, 1891: **The Oregon Evergreen Blackberry** is one of the most valuable plants I have ever cultivated. The vines bear second year from planting but are at their best three to four years old. The berries begin to ripen early in July and continue to blossom and bear until frost. **The vines being all the time covered with berries in all stages of growth from the blossom to the ripe fruit, it might be called an Everbearing as well as an Evergreen Blackberry.** They grow from eighteen to twenty feet in length and should be trained to a trellis to give the best results. They do not die in Winter like other blackberries, but continue to bear year after year on the same stalk like a grape vine. The fruit is good size, fine flavored and delicious. **They are enormously productive. From one plant this year I grew fully five bushels of fine berries.** Testimonials like the above from Mr. Fuller, who is one of the most reliable men in Oregon, ought to convince any one of the great value of this wonderful berry.

MR. WM. IRWIN, Colfax, Ind., writes us as follows: The Oregon Evergreen is the best blackberry I have ever seen. They bear enormously and continue to blossom and ripen their fruit until frost. **I have picked three bushels of ripe fruit from a single vine.** I got my first plant from Oregon five years ago. Are very hardy and keep green all Winter in sheltered locations.

Our own experience with the Oregon Evergreen Blackberry.—In the Spring of 1890 we procured a few plants for trial. We find them to be all that is claimed for them by **Mr. Fuller and Mr. Irwin.** They are different from any other blackberry. They have a beautiful fern-like leaf. The vines can be trained to an arbor, forming a handsome shade in Summer. The canes remain alive year after year and should be trimmed like a grape vine. **They are extremely hardy, very productive and excellent quality.** The berries are good size and grow in clusters of four or five on a stem. They do not sucker, but are propagated by layers. We offer them to our customers at about half the price charged by agents. One or two plants would supply an ordinary family with all the blackberries they would want. By mail, post-paid, each, 60c.; 2 for $1.00. By express, doz., $5.00.

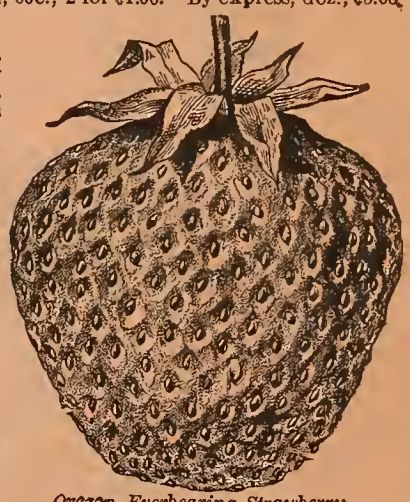
Parker Earle.

Oregon Everbearing Strawberry.

This grand new strawberry originated near **Mt. Tabor, Oregon.** It certainly is a remarkable berry and well deserves the name of **Everbearing.** It has a perfect blossom, commences to bear early and continues to bloom and **ripen its luscious fruit until frost.** The berries are large, and fine quality. **It is immensely productive.** The first crop is the largest, but fine berries are produced the whole season. **There was not a day from June till September, but what we could find blossoms, green fruit and ripe berries.** It is highly endorsed by the **Secretary of the Oregon Board of Agriculture.** By mail, doz., 60c.; 2 doz., $1.00; hundred, $3.00. By express, doz., 50c.; hundred, $2.50.

The Parker Earle.

The Parker Earle will withstand drought better than any other strawberry. The roots penetrate the ground to a great depth, causing the vines to produce good crops in the driest season. The berries are large, the vines vigorous growers, has a perfect blossom and never fails to set and ripen **immense crops of the most luscious fruit.** It has been pronounced by all strawberry growers the heaviest cropper of any. By mail, doz., 40c.; 3 doz., $1.00; hundred, $2.00. By express, hundred, $1.50; thousand, $10.00.



Oregon Everbearing Strawberry.

EARLY MAY PRIDE CHERRY.

This valuable cherry is a native of Indiana, where the original tree, now eighty years old, is still bearing good crops of fine cherries. In regard to its productive qualities, Mr. Daniel Milton, one of the most reliable persons of Dubois County, says: I planted a few trees of the **Early May Pride** fifteen years ago, which have borne a good crop yearly for the past twelve years. I also have a young orchard of them, set out five years ago last Spring, and it has now borne its second crop. **The Early May Pride** somewhat resembles the Early Richmond, but is fully ten days earlier. The cherries are larger and have the smallest pits of any cherry known. When ripe, they are a beautiful glistening red color and have a rich, pleasant, tart flavor. For cooking or canning, they cannot be surpassed by any other cherry. Young trees, four feet high, commence to bear second year from planting, and at the age of five years are loaded with splendid cherries. Mr. Milton says: I have trees fifteen years old, that have borne heavy crops every year since the second year from planting. The trees are still healthy, free from knots, show no signs of decay and look as if they might last fifty years longer. The tree grows rapidly from small shoots to the height of fifteen or twenty feet, and never fails to produce a good crop. The fruit is perfect and has a very attrative appearance. As they are the first in the market, they always command a high price. Mr. Milton sent us a crate of these excellent cherries, which reached us early last May, before the Early Richmonds were fully grown. We know of no investment that will produce quicker and better returns than to plant a few trees or an orchard of these valuable and extra early cherries. Small trees, by mail, each, 40c.; 3 for $1.00. By express, four to five feet, each, 50c.; 6 for $2.75; doz., $5.00; hundred, $35.00.

WILSON'S NOVELTIES AND SPECIALTIES IN FLOWER SEEDS.

We herewith present to our patrons some grand, new, rare and beautiful varieties of flower seeds. Some of these have never been offered before and are noted for their extreme beauty and magnificent bloom. **We grow flower seeds by the pound, by the bushel and by the acre.** We have all the novelties and new varieties sent to us from all parts of the world for trial. These are carefully tested on our trial grounds and if any prove of superior value we offer them to our customers under the head of **Flower Seed Novelties and Specialties.** **For general list of flower seeds, see page 81.**

Imperial German Pansy.

PANSIES.

We always commence our special list with **Pansies.** They are always charming, always beautiful and never tire. No other flower has kept its universal popularity as much as the Pansy, and no other flower has been so much improved as this popular favorite. Germany is the natural home of the pansy. In no other country can such large and splendid pansies be procured. The seed we offer below has been collected from the best pansy-growers in Germany and other parts of Europe at great expense. We offer it to our customers at prices as low as such pansy seed can be sold for. (**For other good pansies see page 87.**)

SUPERB LARGE FLOWERING IMPERIAL GERMAN PANSIES.

These are the finest pansies in the world. They are magnificent in size, three inches across (see cut,, and embrace all bright and splendid colors. Pkt., 25c.

Mammoth Royal German Prize Pansies. Next to the Imperial German these are the most desirable, both in size, colors and markings. Pkt., 20c.

Mammoth German Defiance Pansies. A magnificent German variety, noted for the immense size of the flower, profusion of bloom and rich velvety colors. Pkt., 20c.

Royal English Show Pansies. An English strain of immense size. The pride of the royal gardens in England and greatly admired by every one. Pkt., 15c.

Mammoth Butterfly Pansies. A magnificent strain, has caused a great sensation in this country and Europe for its rich colors and peculiar markings. Pkt., 15c.

Imperial German Large Striped. Flowers of the most brilliant tints, striped with bronze, gold and silver. Pkt , 15c.

Red Ridinghood. A distinct variety, noted for its brilliant blood-red color; exceedingly rich and velvety. Pkt., 15c.

Giant Pure Gold. Extremely showy and attractive: fine large flowers of the most intense deep yellow color. Pkt., 15c.

Peacock Pansies. This peculiar strain forms a highly pleasing and attractive appearance when in bloom, having all the rich and glistening colors of the peacock. Pkt., 15c.

Our Superb Mammoth Mixed Varieties. This comprises a liberal packet of all the above varieties mixed. Price, 25c.

A MAGNIFICENT PANSY OFFER. We will send one packet each of all the above kinds, ten packets in all, costing at retail **$1.75**, by mail, post-paid, for **$1.00.**

NEW MARGUERITE CARNATIONS.

BLOOMS FREELY FROM SEED IN FOUR MONTHS.

This grand new strain of Carnation comes from France, and surpasses all others for the great beauty of its fine, large, double, rich colored flowers and incessant bloom. The advantage of having carnations that will grow from seed and afford a great profusion of bloom the whole year round can well be appreciated by all lovers of this beautiful flower. Seed sown in the Spring will bloom in early Summer, and the plant will increase in size and beauty until frost. Taken up and potted they make beautiful house plants, blooming freely the whole Winter through. The stalks grow eight to ten inches high, and are always covered with a mass of buds and bloom. It is highly prized for window ornaments, also for cut flowers. They range through all the beautiful shades, and are very sweet-scented. Seed sown early in March will produce an abundance of double sweet-scented flowers in July. Every one should try this splendid carnation, as it is the most desirable for cut flowers and button-hole bouquets. Pkt., 10c.; 3 pkts. 25c.

NEW POPPY, THE PRIDE OF ASIA.

Nothing can equal the beauty and splendor of these magnificent flowers. They range in color from snow white, pink, fawn, deep red, purple, to black The size of the flowers is immense, often measuring five inches across and the same in depth. They are intensely double, some finely imbricated and of the most charming appearance. On our grounds the past Summer they made a show that when once seen can never be forgotten. Their bright and variegated colors, great profusion of bloom and immense size of the flower heads won the admiration and praise of every one who saw them. We have raised all kinds of poppies, but none can compare with **The Pride of Asia.** Pkt., 10c.; 3 pkts , 25c.

IMPERIAL HIBISCUS. (From the Bermuda Islands.)

It is seldom we can offer our readers anything more attractive than this magnificent flower. The plant grows from three to four feet in height, throwing out strong branches from the main stalk, which makes it look like a small tree. The flowers measure **from four to six inches across,** of a creamy white color, having a rich purple centre. The whole plant, when covered with bloom, at once attracts every beholder. It is easily raised from seed. Time of blooming from July to November. Pkt., 10c.; 3 pkts., 25c.

Eckford's New Sweet Peas.

SWEET PEAS.

Sweet Peas have now become very popular, and deservedly so, for no other flower is more desirable and more useful. For cut flowers they are indispensable, lasting a long time after being cut; extremely pleasing and attractive to the eye and afford the most delicious fragrance. Below we give a selection which is the cream of all the sweet peas and are a great improvement on the common varieties.

Eckford's New Gilt-Edge. This is the finest sweet pea in cultivation. A strong, robust grower, remaining a long time in bloom and has the most sweet and delicious fragrance. It is a free bloomer; the flowers are large size and of great substance, all beautiful colors, mixed. Pkt., 10c.; 3 pkts., 25c.; oz., 25c.; ¼ lb., 75c.; lb., $2.50.

Queen of England. Pure white flowers of extra large size and extremely fragrant. Pkt., 10c.; 3 pkts., 25c.; oz., 25c.

Prince of Wales. Shaded and stained with mauve on a white ground. Pkt., 10c.; 3 pkts., 25c.; oz., 25c.

Duchess of Edinburgh. Light scarlet, slashed with crimson, wings tipped with rose. Pkt., 10c.; 3 pkts., 25c.; oz., 25c.

Scarlet Invincible. Fine scarlet flower, sweet scented. Pkt., 5c.; oz., 10c.

Crown Prince of Prussia. Bright blush color, large flowers, very handsome. Pkt., 5c.; oz., 10c.

Invincible Carmine. Bright glowing red colors; very fragrant. Pkt., 5c.; oz., 10c.

The Bronze Prince. A rich bronze color, large flowers. Pkt., 5c.; oz., 10c.

Butterfly. Pure white, laced with lavender blue. Pkt., 5c.; oz., 10c.

Indigo King. Deep blue, very attractive and curious. Pkt., 5c.; oz., 10c.

Sweet Peas, mixed (Our own mixture). All the above varieties (excepting Eckford's Gilt-Edge), mixed in one large pkt., 10c.; oz., 15c.; ¼ lb., 30c.; lb., 75c.

Defiance Large Flowering Petunias.

The immense size of these magnificent flowers astonishes all who have seen them. Many of the flowers are beautifully fringed, distinctly veined and frequently **measure five inches across.** The colors are indescribably varied and rich. We consider this one of our best novelties, as no other petunia can approach it in size, depth of color and beautiful markings. Pkt., 20c.

Green Margined Petunia. This is undoubtedly the most striking of all the distinct colors of the magnificent large-flowering petunias. The large flowers are a beautiful light rose color with veined throats broadly margined with a band of clear light green. Pkt., 20c.

New Compact Veined. A grand novelty from Germany. Flowers very large; a light rosy red, handsomely veined and produced in great abundance. The plant is dwarf, compact and the flowers almost completely cover the foliage. Pkt., 20c.

Double Petunias (Grandiflora Fimbriata Flori Pleno). One of the finest double petunias. Flowers very large, distinctly blotched and beautifully fringed. Pkt., 20c.

Grandiflora Flori Pleno. A large double white variety of exquisite grace and beauty. Flowers three to four inches across. Immensely double. Pkt., 25c.

Double Liliput. Handsome, dwarf, compact bushes, covered with fine spotted, striped and self-colored double flowers. The best for house plants. Pkt., 25c.

Burpee's Defiance Petunia.

☞ One pkt. each of any three kinds of petunias named above for 55c., or one pkt. of all six kinds named for $1.00.

If your garden is troubled with moles, plant the **Mole Tree,** see page 72.

CENTROSEMA GRANDIFLORA.

(LOOK AT ME.)

We here offer our readers **the grandest floral novelty of the age,** and something that will be greatly appreciated by every living person when once known. **The Centrosema Grandiflora** is a hardy perennial vine, of rare and exquisite beauty, which blooms easily from seed sown in April. It bears a great profusion of inverted pea-shaped flowers from one-and-a-half to two-and-a-half inches in diameter, and ranging in colors from a rosy violet to a reddish purple, with a broad, feathery white marking through the centre, while the large buds and back of the flowers are pure white, making it appear as if one plant bore many different colored flowers. Occasionally plants produce pure white flowers, while others are broadly margined with a white feathering. **The flowers are borne in great abundance, sometimes six or eight in a cluster.** The stem and foliage are very graceful, and flowers have **a delightful odor.** It is well adapted to every garden purpose, and especially as a climber, running six to eight feet in a season, and will increase in grace and beauty with age. It will bloom until frost and if potted will flower freely in the house. **When once planted it will last for years.** One of its most attractive features is the way in which the flowers look up in your face. Every person sees faces in the **pansy,** and this is even more suggestive in the **Centrosema.** Therefore, **"Look at Me"** is not a bad name for it. Flowers when cut and placed in water remain fresh for many days. We predict for it a great run and immense popularity. Seed, pkt., 25c. Plants, well rooted, each, 25c.; 3 for 50c.

IRIS ROBINSONINA.

THE WEDDING FLOWER OF LORD HOWE'S ISLAND.

It is with pride and satisfaction that we are enabled to offer to our customers the seed of such a valuable plant as the **Wedding Flower.** The English horticultural press devoted columns to its praise and description when it flowered in the Horticultural Gardens at Kew, and Mr. Watson, of Kew, described and illustrated it in the *Garden and Forest*, that well-known and highly commended publication. The species is remarkable from the fact that it is by far the **largest iris known,** and from its exceeding rarity—being found only on Lord Howe's Island, where it is called the **Wedding Flower.** The plant attains **immense proportions,** some specimens measuring six feet through and eight feet high, the leaves being from three to four inches wide and eight feet long, the upper part gracefully curving over. Such a plant produces many flower stems, each of which bears from 120 to 200 blooms (according to the *Gardener's Chronicle*). The flowers measure over four inches across, and are pure white in color, except the base of the larger petals, which are marked by **irregular lines of a bright, golden yellow** in the shape of a **horseshoe**; hence it has been called the **Good Luck Flower.** The plant is in flower for several months, and should become very popular in all of our Southern States, where it would be perfectly hardy. Further north it requires protection of cellar or greenhouse during the Winter, and will certainly make a grand ornament for the lawn, either planted out or in tubs. The seed, which is very scarce, was obtained direct from Lord Howe's Island, and can therefore be depended on to be true. It germinates freely; seed being sown by us last Spring made fine plants by Fall; I can therefore recommend it as a most valuable plant that is entirely new to this country. Seed, pkt., 25c.; 3 pkts., 50c. Plants, each, 35c.; 3 for $1.00.

New Mammoth Verbena.

Mammoth Large Flowering Verbena.

No other flower that we have ever sent out has given more and better satisfaction and received so much praise as this magnificent strain of verbena. The trusses of flowers are nearly twice as large as any of the common varieties, each truss thickly studded with fine large flowers **nearly as large as a twenty-five cent piece.** The colors are unusually bright and glowing, rangiug through all the shades of the rainbow, and comprise every bright, mixed and charmiug shade imaginable. Pkt., 10c.; 3 pkts., 25c.

New Globe Pyramidal Stocks.

A magnificent race of this beautiful flower. Immense spikes nearly two feet high, studded with large, round double flowers, resembling roses two and one-half inches in diameter. We offer all deep and beautiful self colors of this grand variety; mixed. Pkt., 10c.

BEGONIA—VERNON.

This remarkable novelty comes true from seed, sown in February or March will flower iu June and July aud continue to bloom uutil frost. The flowers are an intense brilliant red. The foliage very abundant, rich, glossy green, spotted and margined with **bronze-purple.** The whole plant is remarkably handsome. Pkt., 15c.; 2 pkts., 25c.

NEW JAPANESE MORNING GLORY.

A beautiful annual climber, recently introduced from Japan. A rapid grower, deep green foliage, blotched with silvery white. The flowers are produced in great profusion, three inches across, of the richest velvety crimson color, edged with pure white. The large, handsome flowers, mingled with the beautiful foliage, form the most delightful and attractive sights imaginable. Twelve feet. Pkt., 15c.; 2 pkts., 25c.

Primula Sinensis Fimbriata.

Primula Sinensis Fimbriata (Chinese Primrose). One of our most charming plants, either for Spring or Winter decoration as a house plant; tender perennial; best mixed. Pkt., 20c.

Primula Punctata Elegantissima. Unusually handsome, deep, velvety crimson; edges spotted with white; a choice variety. Pkt., 25c.

Primula Obconica. Oue of the handsomest and most easily raiscd of the Primulas. The flowers are pure white, shading to lilac, and are borne iu whorls of ten to fifteen flowers on long stems, well above the foliage; they have a delightful Primrose fragrance. It will bloom uinc mouths in the year. Pkt., 25c.

THE MOON FLOWER.

(*Ipomæa Grandiflora.*)

This splendid climber is now so well known as to need but little descriptiou. Sweet scented. A free bloomer, large flowers, four inches across. Pkt., 10c.

For Moon Flower plants see page 97.

Moon Flower.

CHRYSANTHEMUM.

(*Perennial Varieties.*)

Seed of the perennial varieties of chrysauthemum, sown early in the Spring, will produce large, vigorous plants by Fall, which will give fine flowers, some of which may be novelties of great merit. In this way all our new and improved varieties have come, such as **Mrs. Alfred Hardy, Ostrich Plume, etc.** It is well worth the trouble and expense for anyone to give it a trial as fine specimens can be got in this way. Our seed has all been saved from the choicest prize-winning sorts. **Chinese, Japanese Pompone, Anemone** and all choice varieties, mixed. Pkt., 25c.; 3 pkts., 60c.

New Pompone Zinnias.

Primula (Veris English Cowslip). Hardy perennial, blooming first year from seed, if sown early. Pkt., 10c.

Dwarf Pompone Zinnias.

This beautiful strain is the most charming and attractive of all Zinnias. The bush is of dwarf, compact habit and completely covered with intensely double, bright-colored little flowers from one and one-half to two inches in diameter. The colors range from pure white to deep red, scarlet and golden yellow. This is without doubt the most beautiful strain of Zinnias grown and cannot fail to please the most fastidious. Pkt., 10c.; 3 pkts., 25c.; oz., 60c.

Look at Me and the Wedding Flower of Lord Howe's Island, page 68.

ELEAGNUS LONGIPES.

Eleagnus Longipes.

This is a valuable new fruit lately introduced from Japan. The trees are shrubby, attain the height of five to six feet and make a handsome ornamental bush. They commence to bear freely when two feet high and always produce fruit in great abundance the whole length of the branches. The fruit is oblong in shape, the color of a dark red cherry and has a small pit. They have a rich, juicy, sharp, sprightly taste, **much more luscious than a cherry.** It ripens in July and is hardy in any climate. Every one who has tasted it praises its fine quality. It will undoubtedly become as popular as the strawberry or cherry. By mail, each, 25c.; 3 for 60c.; doz., $2.25.

Buffalo Berry.

Shepherdi Argentea.

An iron-clad fruit for the frozen North or burning South. A fruit for everybody; a great novelty and most decided acquisition. A tree-like shrub, attaining the height of ten feet, compact form, beautiful foliage, but when laden with its dense, rich clusters of crimson fruit through Fall and the entire Winter it is a sight, when once seen, will never be forgotten. The berries are the size of red currants and after being touched with frost are most palatable to eat from the hand. For making pies, tarts, jellies or jams, it has no equal, being superior to the cranberry. The fruit will remain on the tree all Winter without injury and can be picked when wanted. By mail, each, 15c.; 4 for 50c.; doz., $1.10.

Buffalo Berry.

THE JUNE BERRY.

The Dwarf June Berry is similar to the tall **Swamp Huckleberry,** excepting it is more easily raised, more prolific and better quality. The bushes grow like the currant, three feet high, reddish purple in color, changing to bluish black when ripe, will thrive in any soil or climate; has a mild sub-acid flavor and excellent for dessert, pies or canning. By mail, each, 20c.; 6 for $1.00.

Ogon Plum.

OGON PLUM. This productive variety comes from Japan, and proves to be one of the most profitable kind that has been introduced. The tree is a vigorous grower, hardy in any climate, healthy and free from disease. The **Ogon** is an enormous cropper and bears its full crop each year. The plums hang in ropes on the tree, as seen in the engraving. They are large size, nearly round; bright golden color, with faint bloom, flesh firm, sweet, rich and melting. They commence to bear when quite young and live a long time. Small trees, by mail, each, 25c.; 3 for 60c.; 6 for $1.00. Trees, by express, four feet, each, 35c.; 6 for $2.00; doz., $3.50; hundred, $20.00.

Crandall Currant.

This is one of the most valuable novelties in the fruit line that has been introduced for years. It is hardy in any climate, and never fails to produce large crops. The bush grows four feet high in a short time, and commences to bear the second year from planting. The splendid fruit is borne in large clusters. Berries three-fourths of an inch in diameter have been found on bushes only one year transplanted. The quality of the fruit is excellent, and has a most delightful taste, not so sour as red currants, but equally pleasant and more refreshing. Its great productiveness is a wonder to all who have seen it growing. **It is never eaten by worms, bugs or insects of any kind.** When once known it will take the place of all other currants, as it is more easily raised and equally good for pies, jellies, etc. It ripens the middle of July, and has a lustrous black color. It will hang on the bush a long time after being ripe, and will become one of the most valuable fruits. By mail, 25c.; 5 for $1.00. By express, doz., $1.25; hundred, $8.00.

Crandall Currant.

ABUNDANCE PLUM. This is a remarkable fruit indeed. Its propensity for early bearing is such that it loads in the nursery row, bending the limbs with the weight of fruit, and this is the case *every year*—the curculio having no effect upon it. We have seen little one-year-old saplings white with bloom, and set heavily with large, fine plums. The fruit is large, showy and beautiful. A rich, cherry color, with a white bloom. Flesh light yellow, exceedingly juicy, tender, and of a delicious sweetness. Small trees, by mail, each, 25c.; 5 for $1.00. Trees, four feet, by express, each, 30c.; 4 for $1.00; doz., $2.50.

VALUABLE NEW GRAPES.

On this page we list some valuable varieties of new grapes which have been tried in nearly every section of the United States and have **given the best satisfaction.** The list of grapes is long, but only a few kinds are really good, hardy and productive. We have selected a few choice varieties, which, connected with our **grand new grape, the Lutie,** will be greatly appreciated by all lovers of this delicious fruit, and offer them at prices lower than they can be bought for through regular channels of trade.

THE LUTIE GRAPE.

First and foremost of all new grapes that have been introduced within the last ten years comes the **Lutie.** We claim it should stand at the head of the list, not only for its great productiveness, excellent quality and freedom from disease, but also for its **extreme earliness in ripening.** The **Lutie Grape** originated in Tennessee and has so far been but little disseminated. Wherever it has been fruited it has won universal praise from all lovers of good grapes. It is positively the **earliest good grape we have ever tried.** The vines are strong and healthy, rapid growers and generally commence to bear in two years from planting. The bunches are large, compact and well shouldered; berries of good size; thin skin of a rich amber color; flesh sweet, melting, with a most refreshing, delightful vinous flavor. It has never yet shown any signs of blight, rust, mildew or disease of any kind.

As a table grape it is unsurpassed and the rich color, fine, large, beautiful, compact bunches make it the most desirable market variety. It certainly is destined to become the grape for the million, as it is well adapted to all soils and climates and invariably produces heavy crops under the most rugged cultivation. By mail, good strong plants, each, 60c.; 2 for $1.00. By express, two-year old plants, each, 60c.; 2 for $1.00; 6 for $2.50; doz., $4.

The Green Mountain Grape.

Probably no other grape has created more sensation within the last few years than the **Green Mountain.** It is a seedling found on the slopes of the Green Mountains, in Vermont, and was introduced by Stephen Hoyt & Sons, of that State. The **"American Agriculturist,"** November, 1892, says of this grape: The Green Mountain Grape is undoubtedly, taking all considerations into account, **the best and most valuable white grape in cultivation.** The vines are strong, healthy, free from disease and prodigious croppers; bunches large, compact, well shouldered; berries medium size, thin skin, pulp tender and sweet, leaving no unpleasant taste in the mouth; skin greenish-white, with but little bloom. It ripens about September 1st. It has been on trial for the last eight years in all sections of the country and never made a failure. By mail, post-paid, each, 60c.; 2 for $1.00. By express, not prepaid, each, 60c.; 2 for $1.00; 6 for $2.50; doz., $4.00.

The Moyer Grape. Originated in Canada. It is said to be a cross between the Delaware and some wild Canadian grape. It is extremely healthy and hardy, unusually productive, having four to six full bunches on one cane, and absolutely free from mildew or disease. It is a rapid grower, thrives in any soil or climate, and never fails to produce an abundant crop. Medium size bunch, compact and well shouldered. The berries are good size, thin skin, sweet, melting and delicious. It never drops off the stem, and when ripe gradually changes into raisins. By mail, each, 60c.; 2 for $1.00. By express, two-year-old plants, doz., $4.00.

Eaton. This is another new grape of fine form, excellent quality and great promise. The Eaton is a black skinned grape, large bunch, often weighing two pounds and over; **the berries are the largest of any grape, nearly an inch in diameter,** having a beautiful, rich bloom, which is very tempting and attractive. It is hardy in any situation, a thrifty grower and great bearer. Ripens a week earlier than the Concord. By mail, each, 60c.; 2 for $1.00. By express, doz., $4 00.

Moore's Diamond. Ripens the last of August. Vines hardy and healthy in growth, and free from mildew. Berries large, tinged with yellow, and of the most delicious quality, having very few seeds and a pulp which seems to melt in the mouth like snow. Do not fail to plant this delicious sort. By mail, each, 60c.; 2 for $1.00. By express, two-year old plants, doz., $4.00.

A REMARKABLY LOW OFFER. In order to introduce the above new grapes as widely as possible we make the following **low offer:** For $1.00 we will send by mail, post-paid, one good strong vine of any two varieties named above. For $1.30, any three varieties. For $1.60, any four varieties. For $1.85, one each of all five varieties named above, and warrant them to reach you in good order.

Don't forget to plant the Oregon Evergreen Blackberry, see page 65.

SELECTED LIST OF SHADE, ORNAMENTAL TREES, Etc.

The Mole Plant.

THE MOLE TREE OR MOLE PLANT.

The Mole Plant is not only desirable for ornamental purposes, but highly valuable and useful to plant in **gardens or lawns infested with moles.** Every one knows the trouble and loss caused by these destructive little animals, especially in the vegetable or flower garden, as well as in borders and walks. **The Mole Plant** is a sure remedy for this evil. A few plants set out in places infested by moles will drive them away and keep your garden entirely clear of this troublesome pest. This fact has been proved in hundreds of cases where moles have been so troublesome as to almost ruin vegetable and garden plants. On our own grounds we made a thorough experiment with this valuable plant the past Summer. We had a row of a dozen planted on a piece of ground which, for years previous, had been so infested with moles as to make it almost impossible to raise a crop of anything we planted. We tried every means by trapping, poisoning, etc., and even hired a man to watch them while making their runs, so as to dig them out with a fork or spade. But all this did not seem to diminish the moles. For every one destroyed, two more came in its place. We finally gave it up in despair until we accidentally heard of this **wonderful Mole Plant.** It seemed to work like a charm. The small trees were planted in the Spring and **our closest observation could not discover any signs of a mole within sixty feet of these trees the whole season through.** On other parts of our grounds the moles were as thick and as destructive as ever. But the grounds where these trees were planted were entirely clear of moles. We intend to plant them largely another year, and would recommend our customers who are troubled with moles to try this simple remedy, as it costs but little and will save them much. Half a dozen or a dozen trees would keep an ordinary size garden free from moles and save much vexation and loss. The plant is a biennial and easily raised from seed, which must be sown in the Fall. Besides its great value in this way, it is quite an ornamental plant; grows to the height of two to two and one-half feet, in a perfect tree-like form, with neat and attractive foliage. Plants by mail, post-paid, each, 15c.; 2 for 25c.; 5 for 50c.; doz., $1.00.

Catalpa Speciosa. For an almost instantaneous shade tree or for trees to plant where wood is in demand for fencing or fuel, there is no other tree ever yet discovered **that will equal the Catalpa Speciosa.** Small trees, such as we send by mail, planted on the rich land of the Western States, would soon transform treeless plains into a wooded country, and add millions of dollars to its value. Small trees, by mail, 10c.; 3 for 25c.; 7 for 50c.; hundred, $5.00. Large trees, six to seven feet, each, 30c.; 2 for 50c.

Catalpa (Japanese Hybrid). An ornamental and useful shade tree. It is a rapid grower, hardy in any climate, and of the most beautiful form. The foliage is very dense and a deep-glowing green. It is a profuse bloomer, being covered with flowers of the most delicious odor for many weeks. The flowers are white, with small purple dots, a touch of yellow around the throat, and very pleasant to the eye. Single trees, well rooted, each, 10c.; 3 for 25c.; 7 for 50c.; 15 for $1.00; hundred, $5.00, all post-paid, by mail.

Wisconsin Weeping Willow. Of all the willows this is the hardiest and most beautiful. Rapid growth, beautiful form and handsome appearance. Does well on dry or wet land. Valuable for planting along streams in washed places or upland shade. By mail, small trees, each, 25c.; 3 for 50c. By express, five feet, each, 35c.; 3 for $1.00. Also valuable for baskets, tying, etc. Can easily be grown from cuttings. Cuttings, by mail, doz., 15c.; hundred, 75c. By express, hundred, 50c.; thousand, $3.00.

Red Dogwood. A beautiful ornamental tree or shrub, greatly admired for its blood-red wood, handsome foliage and beautiful flowers. Express size, each, 50c.

Kentucky Coffee Tree. Hardy and very attractive. Beans are much used for coffee and said to be an excellent substitute. By mail, each, 25c.

Horse Chestnut. A handsome white flowering tree, with deep green leaves. A valuable shade tree. By mail, 10c.; 3 for 25c.; eight feet, 60c.

Norway Maple. The handsomest of all shade trees, thick, dense foliage, handsome shape, entirely hardy. Well-rooted seedlings, by mail, each, 10c.; 3 for 25c.; 7 for 50c.; 15 for $1.00. Eight feet, 50c.; doz., $5.00.

Silver Leaf Maple. A quicker growth than Norway Maple; bright green leaves, hardy, easily transplanted. Price same as Norway Maple.

Japanese Catalpa.

Spanish Chestnut, ½ size.

EVERGREEN TREES.

Norway Spruce. The best for ornamental purposes or wind-breaks. Small trees, eight to ten inches, by mail, 15c.; 2 for 25c.; 5 for 50c. By express, not prepaid, eighteen to twenty inches, each, 20c.; doz., $2.00; hundred, $12.00; two to three feet, each, 25c.; doz., $2.50; hundred, $15.00.

Arbor Vitæ (American). Good for hedging. Small, by mail, eight to ten inches, transplanted, each, 15c.; 2 for 25c.; 5 for 50c. By express, ten to twelve inches, hundred, $8.00; eighteen to twenty-four inches, hundred, $10.00; two and one-half feet, hundred, $15.00; twenty sent at hundred rates.

Irish Jumper. Best for cemeteries. Eight to ten inches, by mail, each, 20c.; 3 for 50c. By express, two to three feet, each, 40c.

NUT TREES.

Large Spanish Chestnut. Seedlings, one foot, by mail, each, 15c.; 4 for [illegible]; doz., $1.25. By express, three to four feet, grafted, each, 50c.; doz., $4.00.

Japan Giant. Seedlings one foot, each, 25c.; 3 for 50c.; doz., $1.50. By express three feet, each, 60c.; doz., $6.00.

Numbo. Seedlings, one foot, 10c.; 3 for 25c.; doz., $1.00; four feet, grafted, each, 60c.; 2 for $1.00.

Shellbarks. By mail, one foot, 25c.; 3 for 60c.

English Walnut. Thin shelled, by mail, each, 20c.; 3 for 50c.; doz., $1.50. By express, four feet, each, [illegible]; 3 for $1.00; doz., $6.00.

Pecans. By mail each, 15c.; 2 for 25c.; doz., $1.00. By express, four feet, each, 30c.; 2 for 50c.; doz., $2.00; [illegible]; $1.00.

Lovett's Early Blackberry.

Lovett's Best Blackberry.

The greatest points claimed for this new berry are **enormous yield, hardiness of cane, freedom from disease and earliness in ripening.** Tested side by side with the Wilson, Erie, etc., it has invariably come out ahead, not only in yield and earliness in ripening, but also in superior quality. The berries are large, jet black in color and have a remarkably sweet, pleasant and refreshing flavor; entirely free from a hard core. Time of ripening one week later than the **Early Harvest** berries, twice as large and better quality. By mail, each, 20c.; 6 for $1.00; 12 for $1.75. By express, doz., 75c.; hundred, $4.00.

THE WASHINGTON CLIMBING BLACKBERRY.

Mr. W. A. Stark, of Washington Territory, the introducer of this valuable new blackberry, says: "No other blackberry I have ever seen will bear such an abundant crop as this new variety, and no other can vie with it in sweetness, delicious flavor and good eating qualities. **It has a remarkably pleasant, refreshing and vinous taste and free from any hard core.** The berries are large to medium large, grow in clusters of four to five on a stem, and remain a long time on the vines in a good eating condition. **From one vine the past season we picked nearly a bushel of berries.** They commence ripening early and continue to blossom and bear fruit four to six weeks in a season. This new blackberry was found growing in the wilds of Washington Territory and is perfectly hardy in any climate." By mail, post-paid, each, 25c.; 3 for 60c.; doz., $2.00.

JAPANESE PINK SPIDER LILY.

If planted in a warm, light position, they will prove perfectly hardy, with some protection; in the Southern States they thrive freely and increase rapidly in the open air, without any protection, blooming the proper time. As shown in our illustration, a clump of bulbs produces *a large number of spikes of the most delicate flowers,* varying in their colors from *pinkish salmon to pink, vermilion and scarlet,* the petals being beautifully undulated, and by artificial light sparkling like jewels. They bloom from September until November, and should be ordered early. Bulbs of blooming size, each, 35c.; 3 for 75c.

N. Sarniensis (The Guernsey Lily). As pot plants, nothing can be more beautiful, and if a few bulbs of Oxalis be planted around the bulb, a thing of beauty will be had forever! Flowers, flesh to salmon. They are graceful in form as well as fine in coloring, and very attractive. Each, 25c.; 3 for 60c.

CRINUMS.

Crinum Capense Rosea. While much praise has been bestowed on some Southern Crinums, sold at $1.00 to $3.00 each, here is one which is just as beautiful, and which would be perfectly hardy in any but the most Northern localities, with a slight protection. But it is really too beautiful a flower to plant in the garden, and can best be enjoyed in-doors. Its flowers are borne on stems two to three feet high; they are very large, funnel-shaped, white tinged with red, and produced in umbels of ten to twenty flowers, frequently blooming several times during the season. When planted in the garden they enjoy deep planting, rich soil with an abundance of water in Summer, a warm position, and will increase rapidly in numbers. Do not fail to try this. Blooming size bulbs, each, 30c. to 50c.;

A variety with pure white flowers; very chaste and rare. Each, 50c.; doz., $4.00.

Crinum Americanum. In every way this rivals the Kirky in stateliness and grandeur. Like it, nothing can approach it as a pot plant, and where beauty of flowers is concerned, it is by some preferred, being pure white, waxy-like and fragrant, and producing fully as many, if not more flowers. Flowering bulbs, each, 30c.; 2 for 50c.

C. Kirky. This magnificent bulb, which often attains the size of six to eight inches, produces flowers of the greatest beauty; usually two flower stalks of dark purplish color are sent up at the same time, each bearing a large umbel composed of a dozen or more *enormous lily-like flowers* of the greatest beauty and fragrance. The petals are broad, pure white, with a deep reddish purple stripe through the centre. A plant which always creates a sensation when it blooms, which it does with the greatest freedom. Large bulbs, $1.00; 3 for $2.00.

NERINE UNDULATA (Purple Spider Lily). Similar to the pink, but flowers of deep rosy purple, beautifully crimped at edge of petals; beautiful bloomer. Each, 50c.; 3 for $1.25.

Don't forget to plant the Oregon Evergreen Blackberry, page 65.

AMARYLLIS. Few flowers give a better return for the cost and labor than the Amaryllis. They are very easily grown, and afford a continual bloom of the most charming and beautiful flowers imaginable. Our list embraces the hardiest, choicest and best.

Belladonna Spectabilis Bicolor. The finest of all the Belladonna lilies, and bearing flowers larger than the type on stalks one and a half to two feet high. The colors are of a deep silvery pubescent rose, and often striped or marbled in bright carmine. The perfume is delicious. They frequently begin to bloom as soon as planted. In mild localities this Amaryllis is perfectly hardy if planted five to six inches deep. It enjoys a light, sandy, well drained soil. Each, 25c.; doz., $2.00.

Belladonna Major. An entirely hardy variety of this beautiful plant; the flowers are a lovely pink color, highly perfumed; being perfectly hardy, it is a great acquisition. Each, 30c.

Equestre. A bright salmon pink, with a distinct snow-white blotch. Their striking and beautiful effect makes them wonderfully attractive for house blooming. By mail, 25c.

Formosissima. Intensely velvety crimson. A most striking color and flower; the sweetest of all Amaryllis. Each, 15c.; 2 for 25c.

Johnsonii. The most popular. Very free blooming; from three to six large crimson flowers, streaked with white, on each stem; the plant is very handsome and attractive. Each, 50c.

Vittata. A sturdy race of this charming bulb. The colors of this variety cannot be named, as every bulb is of a different, though beautiful color. Each, 20c.; 3 for 50c.

Regina. Queen lily; bears large flowers in great quantity; color vivid orange, with a white star-like throat shaded with green and crimson; the finest bloomer of all the Amaryllis. Each, 35c.; 3 for $1.00.

Atamasco Alba. Charming, waxy, white flowers. Each, 15c.; 2 for 25c.

Atamasco Rosea. This lovely bulb should be found in every garden or conservatory. They are easily grown and are the most charming flowers imaginable. A soft, rosy pink, blushed with rose. Each, 15c.; 2 for 25c.

Atamasco Sulphurea. A fine yellow Spring blooming Amaryllis; flowers often measuring three and a half inches across, and lasting for several days. Each, 20c.; 2 for 35c.; or the three varieties of Atamasco Lilies for 35c.

Dahlia Gracillas.

This has proved to be one of the greatest acquisitions to Summer flowering plants. The richness and variety in coloring are indescribable; the petals are broad and graceful, flecked and striped with the most striking markings. We have a fine assortment of colors—plum, crimson, gold, scarlet, etc. Single roots, by mail, 15c.; 6 for 60c.; doz., $1.00.

DAHLIAS. Double, large, flowering, all fine colors. Single roots, by mail, each, 20c.; 6 for $1.00.

CALADIUMS (Elephant's Ear). Plants of immense foliage; ornamental and attractive. Large bulbs, by mail, 25c.; smaller bulbs, 20c.

10 Splendid Named Gladioli, 50 Cents.

The following ten varieties will be sent, post-paid, for 50c., all labeled; single bulbs, each, 8c.; 2 for 15c. **Angele,** large white flowers; **Brenchleyensis,** bright vermilion scarlet; **Ceres,** white with purplish rose spots; **Eugene Scribe,** large rose colored flowers, variegated carmine; **Isaac Buchanan,** very fine yellow; **John Bull,** white tinged pale yellow; **Lord Byron,** brilliant scarlet, blotched pure white; **Madame Moneret,** lovely soft pink; **Napoleon III,** bright scarlet, white stripes in centre of petals; **Romulus,** brilliant dark red, white blotch.

Gladiolus, Snow White. This is without doubt the best pure white Gladiolus in cultivation. Flowers of large size and great substance, withstanding hot sun and wet weather for weeks; very bold and beautiful shape. Large bulbs, each, 15c; 4 for 50c.

Lemoinei Hybrid Gladioli.

These are the showiest and richest colored of all the Gladioli. We offer a splendid collection of various beautiful colors. Good flowering bulbs, Lemoinei Seedlings, price, each, 5c.; 4 for 20c., 8 for 50c.; doz., 75c.; 25 for $1.25; hundred, $4.50, post-paid.

Extra Fine Mixed. Our mixed Gladioli embraces a magnificent variety of all shades and colors, many of them vying with the best-named sorts in large flowers and brilliancy of bloom. We offer large blooming bulbs at these **remarkably low prices: 6 for 25c.; doz., 40c.; 50 for $1.50; hundred, $3.00.**

TIGRIDIA GRANDIFLORA ALBA. Flowers large, of a clear, pearly white color, marked with large spots of red-brown. Each, 10c.; 6 for 50c.; 13 for $1.00.

Tigridia Conchiflora. Fine yellow, spotted crimson. Each, 10c.; 3 for 25c.; 13 for $1.00.

Tigridia Grandiflora. Very large; bright crimson, centre variegated with yellow. Each, 5c.; 6 for 25c.; 12 for 50c.

One Bulb of each variety for 20c.; 5 for $1.00.

MONTBRETIAS. Are in full glory a month after all the tender plants are killed by frost. Each bulb produces several flower-spikes, some ten inches long, together with numerous side spikes, making them exceedingly floriferous.

Crocosmiæflora. Has proved entirely hardy, blooms from July until killed by frost. Flowers large, beautifully formed, base of flower bright orange, sprinkled with purple spots. Each, 10c.; 3 for 25c.; 7 for 50c.; doz., 85c.

Pottsii. Flowers bright orange-red, of most perfect form and grace, resembling a miniature gladiolus. Each, 5c.; 7 for 25c.; 7 for 50c.; doz., 75c.

HARDY CYCLAMEN.

Hardy Cyclamen.

Few plants are more desirable than the Cyclamen. The only trouble is the tender kinds are hard to raise, requiring great skill and care to make a good bloom. We here offer an entirely new and hardy variety that can remain in the ground all Winter, and put out the most beautiful flowers in the Spring, without any care whatever. Each bulb will throw up twelve to fifteen flower stalks, twelve inches high, each stalk crowned with large, rich-looking flowers of all the beautiful shades, including rosy pink, red, carmine, yellow, blue, etc. This is one of the most desirable plants in cultivation, and should be found in every yard and garden. Each, 15c.; 4 for 50c.

MILLA BIFLORA.—Mexican Star Flower. The flowers are pure waxy white, with a delicate lemon yellow centre. Each bulb produces from six to eight flowering stalks, the flowers being delightfully fragrant. The cut blooms will last for days in water. Each, 10c.; 3 for 25c.; 7 for 50c.; doz., 85c.

BESSERA ELEGANS.—Coral Drops. Produce unique flower stems about two feet high, supporting a dozen or more of beautiful bell-shaped flowers of a rich coral scarlet, with distinct white cup. They bloom shortly after being planted in the open border, ofttimes producing a succession of flower stalks, thus blooming until killed by frost. Each, 10c.; 3 for 25c.; 7 for 50c.; doz., 85c.

CYCLOBOTHRA FLAVA (Golden Shell). This golden gem makes a beautiful combination with the Milla and Bessera. The cup-shape flowers are rich, golden yellow, with fine black spots on the petals; a delicate fragrance. Each, 10c.; 3 for 25c.; **or one each of the three gems for 25c.**

Bilbergia Splendens

A handsome plant of tropical effect, having long, graceful linear leaves so arranged that they form a hollow centre, from which a flower spike, twelve to fifteen inches long, is produced, terminating in a raceme of brilliant flowers. The white flower stalk is covered with scarlet bracts changing to a light scarlet; the petals of the flowers are beautifully curled back and are of the richest scarlet; the rest of the flower is yellow, white and purple. Altogether, the whole plant is very striking and effective. Give them a warm, partially shaded situation. By mail, each, 35c. and 50c. Extra large plants, by express, 75c.

Bilbergia Splendens.

MEXICAN PRIMROSE.

This charming plant is truly a **Gem**, both in blooming qualities and beauty of the flowers. The smallest plants from the cutting bed having flowers, and from that on throughout the entire year flower after flower is produced. The color of the beautiful large salver or saucer-shaped flowers (which are about two or three inches across) is a bright, clear pink, changing to white in the centre, veined with scarlet. The plant seldom grows over ten inches high, but inclines to a trailing habit; its branches droop gracefully over the sides of the pot or trail on the grouud, for it grows out of doors as well as in the house. The habit of growth, freedom of bloom and exquisite beauty of the flowers make it a very desirable plant to have. Each, 20c.; 3 for 50c.; 8 for $1.00.

Mrs. A. C. Worthington, Oakley, Idaho, writes, April 2, 1892: The seeds and bulbs came all right, and I never received a finer collection of bulbs. Many thanks for the Passion Flower Vines. They are both growing nicely.

JAPANESE IRIS (Iris Kæmpferi). The magnificence of these splendid new Irises surpasses description in beauty, size of flower, richness of coloring. They are grand! The flowers are enormous, averaging from six to eight inches across, and of indescribable and charming hues and colors, varying like watered silk in the sunlight, the prevailing colors being white, crimson, rose, lilac, lavender, violet and blue, each flower usually representing several shades. Each, 20c.; 3 for 50c.

IRIS SIBERICA. Large, showy, blue flowers, veined with violet. Each, 20c.; 4 for 50c.

IRIS FLORENTINA. Flowers pure white, handsome variegated leaves, striped with green. Each, 20c.; 4 for 50c.

ARUM SANCTUM. The magnificent flowers of this remarkable Calla are sweet-scented and often over a foot long, seven to nine inches across, and very beautifully shaped color, the richest velvety black imaginable; the spadix rises ten to twelve inches and is ebony black; splendid, rich green, luxuriant foliage. Give bulb rich soil and plenty of room. Each, 85c.

A. Maculatum Album (Spotted Calla). What can be more beautiful near Easter time than a fine plant of this charming lily? Few decorative plants are more ornamental. Extra large bulbs, for immediate growth and flowering, dry, each, 15c.; doz., $1.50.

Calla Ethiopica (The White Calla). Large, blooming bulbs, each, 30c.; small size, 15c.

Pancratium Carribæum. Magnificent flowering bulbs, bearing a profusion of waxy-like flowers, delightfully fragrant and lasting a long time in bloom. This splendid plant, if planted early in Spring, will bloom early in Summer. If planted in May or June, will bloom early in the Fall. The flowers have a peculiar formation, are very attractive and exceedingly fragrant—will fill the whole room with the most delightful odor. Large bulbs, by mail, each, 30c.; 2 for 50c.

Oxalis Ortgiesi.

No other oxalis in cultivation can compare with this new variety, from the Andes of Peru. It blooms the whole year round; its bright golden star-like flowers cover the whole plant in profusion, in-doors or out. Its peculiar foliage is fish-tail like, dark olive green leaves above and purple below, affording the most pleasing contrast. Even the leaf stalks, which are bright red, add beauty to the whole. It is indeed a grand plant, being as entirely different from any other oxalis as if it belonged to a different species. Each, 15c.; 4 for 50c.

ANTHERICUM LILIASTRUM MAJOR. The hardy White Day Lily. One of the greatest acquisitions among hardy plants introduced of late. The pure white flowers with which the plant seems to be covered all Summer are of the most exquisite odor, and have proved most valuable to florists for cut-flower purposes. While the foliage is quite dwarf, the flower spikes are long. Each, 40c.; 6 for $2.00.

Silver-Striped Peperomia.

SILVER-STRIPED PEPEROMIA. So thick and waxy-like are the leaves of this parlor gem, that almost every one takes it for an artificial plant. The color along the veins is bright green, the intervening space being a metallic white. The whole leaf has the appearance of being powdered with silver. As an ornament for a dinner table or for parlor windows it is excellent, as it requires but little light and stands much ill-usage. It improves from year to year. The small spikes of white flowers are also interesting. Each, 25c.; 5 for $1.00.

PARADANTHUS SINENSIS. Blackberry Lily.

This curious plant, known also as **Leopard Flower**, comes from China. From the handsome foliage shoot up flower stalks three feet high, bearing gorgeous flowers of the richest golden yellow, elegantly spotted with purple and crimson, and attract attention no matter where grown. When the flowers have faded, they are succeeded by showy berries that can hardly be distinguished from [illegible], which are highly ornamental, and useful for decorating purposes in the Winter. Each 15c., 2 for 25c.

Sanseveria Zealanica.

Sanseveria Zeylanica.

A beautiful plant, splendidly adapted for the decoration of drawing-rooms and halls, as it stands drought and dust with impunity, and requires scarcely any water. The leaves, as shown in cut, grow to a length of three to four feet, and are beautifully striped crosswise, with broad white variegations on a dark green ground. It is a rare and beautiful plant, which should be abundantly grown for positions out of the reach of sunlight, where other plants will not thrive. When you consider that it can be placed in any position in any room and do well, its great usefulness is at once apparent. It has a singular beauty for decorative purposes, which other plants do not possess, and is useful for both Winter and Summer. For vases out of doors and baskets it is a fine centre-piece, and grows splendidly during Summer. Fine plants, each, 20c.; 3 for 50c.

Clerodendron Balfouri. A charming climbing plant, producing beautiful scarlet and creamy white flowers, followed by jet-black seeds. It is a profuse bloomer; young plants often bear several clusters; rapid growth. Each, 15c.; 2 for 25c.

Ardisia Crenulata.

ARDISIA CRENULATA.—Japanese Christmas Berry. This charming house plant is sure to give satisfaction. The white flowers, which themselves last for a long time, are succeeded by many clusters of coral-red berries, which remain on the plant not only months, but often for years, so that it is always in fruit and foliage, and always beautiful. Last year numbers of plants were imported from Japan for Christmas decoration, which sold at fabulous prices. It should not be confused with the "Jerusalem Cherry." Each, 30c.

Solanum Jasminoides Grandiflora.

A beautiful new plant, which inclines to a trailing or climbing habit, but never attains a greater height than three to five feet, and can be pinched back to a bush form. Its flowers are star-shaped, like a clematis, and borne in enormous panicles or clusters, often a foot across. In color they are pure white, with a violet tinge on back of petals, and on the buds. In pots it is a fine bloomer, both Summer and Winter; but its grandeur for out-door culture when trained against a wall or trellis, and showing hundreds of these magnificent panicles of bloom, cannot be described. It is a free and constant bloomer, commencing when only a foot high, and like the Manettia, its flowers keep perfect a long time before fading. No more beautiful object can be seen than these two vines growing side by side and mingling their profusion of bloom. Strong plants, each, 20c.; 6 for $1.00.

Solanum Jasminoides Grandiflora.

The two **Orchids** and **Air Plants** named below are very interesting and curious plants. As they require nothing but a piece of bark or a little moss wired to the pseudo-bulbs and spraying with water once or twice a week, they are very easy to manage.

Epidendrum Venosum.

EPIDENDRUM VENOSUM (Butterfly Orchid). A handsome sort, bearing a profusion of fine rich flowers of pink and green shades, changing to yellow and chocolate with age. Clusters, 30c., 2 for 60c.

CATTLEYA CITRINA. Large, bright, lemon-colored flowers, delightfully fragrant; blooms from May to August. A magnificent variety, of easy culture. 75c.

TILLANDSIA BRACTEATA (Air Plant). A valuable species of easy culture. Can be grown in conservatories or bay windows attached to a piece of bark. Flower stalks eighteen inches; neat purple blossoms; fragrant. Each, 20c.; 3 for 50c.

ONE SANSEVERIA, ONE CLERODENDRON AND ONE SOLANUM FOR 40c.

NEW HARDY ORANGE.

Citrus Trifoliata.

The Trifoliate Orange is the hardiest of all oranges and will live out all Winter and stand our Northern climate with little or no protection. In the extreme Northwest or Canada, they should be lightly covered with cedar boughs, brush or anything convenient. In the parks around New York and Philadelphia, they can be found growing luxuriantly, blooming and fruiting profusely. **The Trifoliate Orange** is of dwarfish, compact habit, attaining the height of ten to twelve feet in as many years, but commences to blossom and bear fruit second or third year from transplanting. The tree will thrive and flourish in pots or tubs, but is best suited for out-door culture. The leaves are a beautiful dark glossy green, drop from the tree at approach of Winter, but are the first to put out in the Spring, making, with its rich, waxy, sweet-scented flowers and bright golden fruit, an object of the most delightful appearance the whole Summer and Fall. The fruit is medium in size, spicy and fragrant, with a peculiar flavor of its own. Trees, by mail, post-paid, each, 25c.; 3 for 50c.; 6 for $1.00.

PANCRATIUM CALATHINUM—Ismene (Peruvian Sea Daffodil.) A Peruvian bulb, bearing handsome clusters of large, striking, very fragrant pure white flowers. Bulbs kept in a dry, warm place and planted out in the middle of May will commence flowering in July. It is also admirably adapted for pot culture and can be forced into flower in six to eight weeks time. Each, 30c.; 2 for 50c.

THE OTAHEITE ORANGE.

This, although not hardy, is one of the most beautiful little orange trees in existence and the one that is extensively used to decorate dinner tables in New York and other large cities. Indeed, nothing can be more beautiful than one of these dwarf, compact little trees in the dead of Winter loaded with its rich, fragrant pink blossoms and beautiful round golden fruit. The trees grow two to two and a half feet high, in as many years, commence to bloom and bear second year from planting and are **never without fruit and flowers.** The fruit is borne in abundance, about two inches in diameter, very thin skin, sweet and deliciously fragrant. The flowers are a deep rose color, splendid for decorating or bouquets, remain fresh for a long time after being cut. By mail, each, 30c.; 2 for 50c.

CATTLERY GUAVAS.

A charming little tree, not only valuable as a house ornament, but highly useful as a fruit-bearing plant. **The Cattlery Guava,** when once fairly known, will be eagerly sought for and find a place in every parlor and conservatory. It is entirely distinct from any other guava, bearing fruit of the most delicious flavor, which can be eaten from the hand or made into preserves. The plants when only two years old are loaded with fruit and flowers, keep on ripening and blooming the whole season through. It is one of the most beautiful fruit-bearing shrubs, retaining its bright evergreen foliage Winter and Summer, and never without its rich, tempting fruit. Single trees, by mail, 25c.; 3 for 60c.

One Trifoliate Orange, one Otaheite Orange and one Cattlery Guava, sent by mail for 70c

Cycas Revoluta.

CYCAS REVOLUTA, the True Sago Palm.—Every one who has seen this most magnificent Cycas will admit that no other plant can equal it in grandeur. The numerous leaves produced from the upper part of the stems are used extensively by florists for decoration, and usually sell at $5.00 per pair, and old plants are often sold at $100 to $200 per pair. We have a fine stock of plants, well rooted and established in pots at prices ranging from 75c. to $50.00 each; but dry roots we mail at 50c. each. These prices are very low.

Pandanus Utilis.

(Screw Pine.)

This is as useful for decorative purposes as the palm; it will stand considerable neglect without serious injury. The foliage is very gracefully arranged. Five young plants, each, 30c.

PALMS.

Latania Barbonica.

The following palms can easily be grown in ordinary living-rooms. They are always handsome and add much to the appearance of any room. The plants are small and can be sent by mail, enabling every one to possess them.

Areca Lutescens. Dark glossy green leaves, gracefully curved on slender stems; beautifully divided. Each, 30c.

Cocos Weddeliana. This is unquestionably the most elegant and graceful palm in cultivation. The fine leaves are beautifully divided, making it one of the most beautiful varieties. Each, 50c.

Latania Barbonica. One of the most hardy varieties and is used more than any other, because it can stand much rough usage. The large, broad leaves are very ornamental and increase in size and beauty from year to year. Each, 30c.

Seaforthia Elegans. Invaluable on account of its rapid growth and gracefully arched foliage. Each, 50c.

ROSES.

The **"Queen of Flowers"** is such a universal favorite that it needs no special endorsement from us, except that we would urge the more extended use of the rose as a bedding plant, and by procuring good, strong, healthy plants, on their own roots, such as we send out, any one will be amply repaid for any little care that may be given them.

Our roses have all been grown especially for our mail trade, and the greatest care is taken to have them first-class in every respect. Our improved system of packing is such that we **warrant all plants to carry, either by mail or express, to any part of the United States or Canada and arrive in good condition for growing.**

We have a few roses of several kinds, in larger size, which will be sent by express. Write for prices and varieties.

THE "RAINBOW."

This magnificent tea rose has become one of our most popular roses. Everybody who sees it wants one or more. Being a sport of Papa Gontier, it partakes of that rose in its strong, upright growth and dark, glossy green foliage. The buds are large and pointed, borne on strong stems; the ground color is deep Mermet pink, striped and marked with rich Gontier red; the base of the petals has a beautiful yellow tinge. This rose is beautiful either in the bud or the full-blown rose. Price of strong plants, each, 20c.; 3 for 50c.

Tea rose "Rainbow."

THE "WABAN."

This is another superb rose of American introduction. It has received a silver medal from one society and certificates of merit from each of the societies in this country and Canada where it has been exhibited. The description of the introducer is the best we can give it: Flowers borne on strong stems, are of beautiful form and of a brilliant carmine pink color. It is a sport from Catharine Mermet and identical with that variety in every characteristic, excepting in color, which is a rich, deep, bright pink. It sustains the same relation to its parent that Duchess of Albany does to La France. Experience has shown that the **Waban** retains its deep, rich color in all kinds of weather, and **it is a gem in every way.** Each, 20c.; 3 for 50c.

EVERBLOOMING CLIMBING ROSE MARY WASHINGTON.

This rose was raised by George Washington at Mount Vernon, and named in honor of his mother, **Mary Washington.** The original bush is still growing in the old garden at Mount Vernon. The plant is a rapid and strong grower, bearing in great profusion large clusters of pure white, very double flowers, which have a delightful fragrance. It is seldom without flowers from early June until late in the Fall. The foliage is a light green. The plant is perfectly hardy and can be trained to a trellis or fastened to the side of a house. Each, 20c.; 3 for 50c.

Tea Rose "Waban."

SPECIAL OFFER.

To induce all lovers of the rose to grow the three **American Roses** named on this page, we will send **one of each for 50c., or two of each** and one **Souvenir de Wootton,** a grand red Hybrid tea-rose, also raised in America, **for $1.00,** post-paid.

CLEMATIS PANICULATA.

This is one of the grandest acquisitions to hardy climbing plants in late years. We know of no climbing plant which possesses hardihood and vigor, with flowering qualities combined, to compare with this native of Japan. The foliage of this clematis is unusually broad and healthy. It is of a deep clear green, showing at certain seasons a much lighter color.

The pure white star-shaped flowers are often tinged with cream and are from three-quarters to an inch in diameter. They have a remarkably pleasing and penetrating fragrance. The flowers are borne in heads, on stiff stems four to six inches long. The plants are in bloom after most other climbers have passed their flowering stage. For any situation where a rapid-growing climber is needed, such as covering trellis, porches or trees, it is especially commendable. Strong young plants, each, 25c.; 3 for 60c.

Mr. Thomas Rathbone, Washington, D. C., July 1, 1892, writes: The plants arrived yesterday in fine condition, and I am well satisfied with the way you filled my order.

William C. Watson, Batavia, N. Y., May 6. 1892, writes: Thanks for kind attention to my order and for satisfactory goods; also for some plants not ordered and which I suppose were sent gratis.

Mrs. H. D. Janes, Wilderville, Oregon, June 15, 1892, writes: The plants I last got from you were just splendid. Every one lived. Enclosed find $1.00 with order.

RARE CACTI

SILVER STAR CACTUS

Is greatly admired for its bright silvery spines radiating in the sun, and neat yellow flowers which it produces freely when only one inch high. Bears bright red seed-pods. Each, 20c. to 50c

LIVING ROCK.

(*Anhalonium Fissuratum.*)

No one would think it is a plant. Looks like a piece of carved woodwork on which days of labor have been spent. It need not be watered more than once a week. When in bloom it is yet more attractive. Sold elsewhere at $2 00 to $5.00 each. Our price is **30c.** each.

THE QUEEN OF NIGHT.

Imagine a dozen flowers unfolding with the setting sun their hundreds of white, wax-like petals, **encircled by a wreath of gold, in continual motion!** Imagine such a flower **three feet in circumference,** perfuming the air with the most **delicious fragrance.** It grows and blooms with the greatest ease, requires absolutely no care, living for months without water, **increasing in value yearly.** We have the *genuine variety*, the only one with fragrant flowers **twelve to twenty inches across.** By mail, 30c., larger plants at all prices up to $10.00.

CORN-COB CACTUS.

The best and finest bloomer of all the Echinocerei; blooms when quite young, and makes valuable plants, which bear forty to fifty flowers at one time. Single plants, 25c. to 75c.

THE BUTTON CACTUS.

M. Micromeris

A real beauty. Single plant resembles more a finely silk-embroidered button than a plant; makes large clusters as it becomes old as shown in the illustration. Price reduced to 50c. for single plants.

THE QUEEN CACTUS.

This is certainly the most desirable large-flowering cactus in existence. It is of rapid growth, **sure to bloom,** and easy to manage; bears flowers often ten inches across, delightfully fragrant and pure white in color. Grows anywhere. Each, 25c., 50c. and $1.00, according to size.

SILVER SPINES. (*Opuntia Emory*) Has broad, **snow white** spines. Fine dwarf. Large, **yellow** flowers. Perfectly hardy anywhere. A very rare sort, and perhaps the finest Opuntia. **20c.**

Epiphyllum Russelianum. Fine sort. Flowers **red** and **white.** Summer bloomer. **20c.**

TEN CURIOUS CACTUS PLANTS

BY MAIL FOR ONE DOLLAR.

Cacti require absolutely no care. They grow for months in the house or garden without watering, and increase in value yearly. No wonder they have **become all the rage,** for their flowers, which are of **exquisite beauty and fragrance,** and their **curious forms,** render them exceedingly interesting. In Winter they require scarcely any water. We send by mail **ten fine plants,** each one distinct and named our selection, for **$1.00; 5 for 50c.**

Cereus Triangularis. Stock three angled; flowers very large, white; sepals green. **20c.**

Cereus McDonaldi. The largest flower of all the Night-Blooming Cereus. **20c.**

THE KING CACTUS.

A magnificent day bloomer; flowers **six inches across,** of the most **brilliant crimson color.** Blooms first year. One of the best. **Each, 25c., 50c. and $1.00,** according to size.

PHYLLOCACTUS ROSEA.

Flowers **pink. 25c.; four distinct sorts for 75c.**

Opuntia Microdasys. This extra fine sort is admired for its beautiful green branches, spotted with golden yellow tufts. The flowers are also bright golden yellow. It is always attractive with or without flowers. **Each, 50c.**

Epiphyllum Truncatum. Plants of low spreading habit. Flowers are **crimson-scarlet.** Winter bloomer. **10c.**

A Book on Cacti, 116 pages, 700 varieties, with mode of culture, by mail, post-paid, for 20c.

WILSON'S LIST OF CHOICE FLOWER SEEDS

COMPRISING

Annuals, Biennials, Perennials and Green-House Plants.

We claim to be one of the largest growers and importers of flower seeds in America, having many acres devoted to this purpose alone. Besides this, we import large quantities of some varieties from Europe which cannot be grown to advantage in the United States. **We make it a special part of our business to test all flower seeds before sending them out. Hence our customers can depend upon getting them reliable and sure to grow. All flower seeds are sent by mail, post-paid, on receipt of price, and warranted to grow if planted according to directions printed on each packet.** For the convenience of our customers we have them all numbered, so that when ordering, all you have to do is to give the number opposite each variety. This saves trouble in writing hard names and helps us in filliug the order.

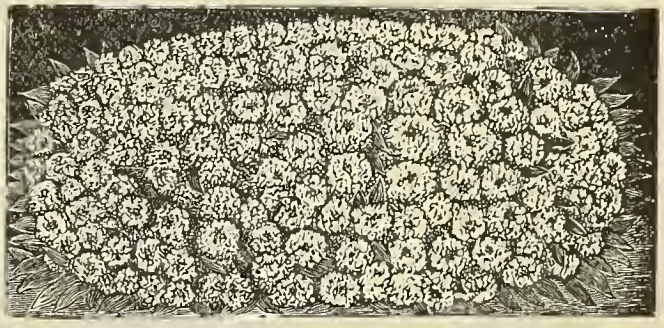
☞**Please note our prices, which will be found very low for many choice and expensive varieties.**

PREMIUMS ON FLOWER SEEDS.

Although our prices will be found very reasonable for fresh, reliable and warranted flower seeds, yet in order to introduce them as widely as possible aud to make inducements to our customers to form clubs, we offer the following premiums:

For 50c. we will send flower seeds in pkts. amounting to 65c. For $1.00 we will send pkts. amounting to $1.35. For $2.00 we will send pkts. amounting to $3.00. For $3.00 we will send pkts. amounting to $5.00. For $4.00 we will send pkts. amounting to $7.00. For $5.00 we will send pkts. amounting to $10.00.

1. **Abobra** (Viridiflora). A pretty ornamental plant of the gourd species, producing brigbt scarlet fruit, contrasting finely with the dark green foliage 5
2. **Abronia.** Beautiful trailing plants, bearing sweet-sceuted verbena-like flowers, excellent for hanging-baskets, rockeries or beds; half-hardy aunuals, mixed..... 5
3. **Abronia** (Arenaria). A beautiful yellow variety..... 10
4. **Abronia** (Umbellata). Rosy Lilac, white eye..... 5
5. **Abutilon** (Chinese Bell Flower). Handsome shrubby plants of easy culture, with beautiful bell-shaped flowers, crimson yellow and white ground, richly veined; will bloom four months from sced, start in a temperature of sixty degrees; teuder perennial, two to four feet..... 15
6. **Acanthus.** A valuable, ornamental-foliaged plant, suitable for the lawn; iu luxuriant growth the greater part of the year; twenty to twenty-four inches high; protect in Winter; hardy perennial..... 10
7. **Achillea** (Ptarmica Plena). Very free flowering, hardy perenuial of branching habit; useful for cut flowers and cemeteries; eighteen inches..... 15
8. **Adonis** (Pbeasant's Eye). Showy, hardy annual, with finely cut foliage; tbe bloom lasts a long time 5
9. **Agapanthus** (Lily of the Palace). Bulbous-rooted plant, producing large umbels of blue flowers; protect roots in a cellar from frost: three feet..... 10
10. **Agathea Cœlestis** (Blue Marguerite). Cineraria-like flowers; free blooming, hardy aunual; two feet 5
11. **Ageratum.** Neat, effective plants for bedding or single specimens, bloomiug freely Winter and Summer; sow tbe seed iu March or April, and prick out and plant in May; half hardy annual; twelve incbes; mixed 5



Alyssum—Little Gem.

13. **Ageratum** (Mexicanum). Useful for bouquets..... 5
14. **Ageratum** (Lasseaux). Rose; greeu-house perennial 10
15. **Agrostemma** (Rose of Heaven). Ornamental and charmiug little hardy pereunial, producing flowers on long slender stems; one foot..... 5
16. **Allamanda** (Schotti). Hot-house climber, bearing magnificent golden yellow flowers in clusters..... 15
17. **Alonsoa** (Grandiflora). Bright scarlet, large flowering; height, eighteen iuches..... 5
18. **Alonsoa** (Linifolia). Orange-scarlet; eighteen inches 5
19. **Alyssum** (Sweet). This is one of the finest edging plants; the globular bushes are covered with sweet-scented white flowers; annual; six inches..... 5
20. **Alyssum** (Little Gem). Dwarf, compact habit; three to five inches; it begins to bloom when quite young, and continues till late in the Fall, the plauts being a solid mass of white the wbole season..... 10

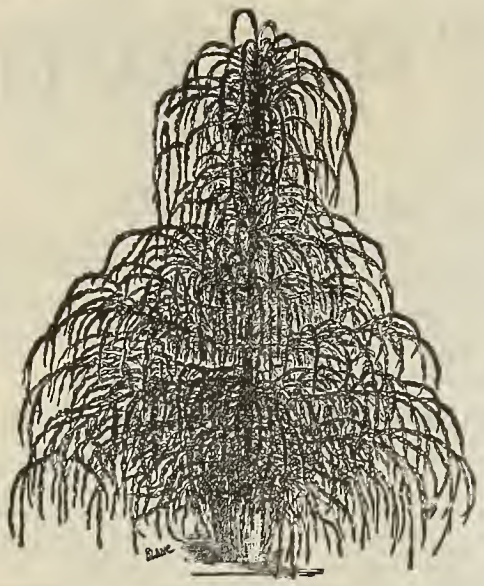
Ageratum—Little Dorrit.

12. **Ageratum** (Little Dorrit). Splendid blue; excellent for beddiug and pot flowers..... 10

Adonis.

21. **Alyssum** (Saxatile). Hardy perennial; showy yellow flowers; blooms first season from seed..... 5

For the New Marguerite Carnations, see "Flower Seed Novelties."



Amaranthus Salicifolia.

22. **Amaranthus.** Very showy, rapid-growing annuals, with very effective flower spikes or brilliant colored foliage; sow early in not too rich soil..... 5
23. **Amaranthus Caudatus** (Love Lies Bleeding). Dark-red panicles, exceedingly attractive..... 5
24. **Amaranthus Cruentus** (Prince's Feather). Erect, flowering, bright scarlet..... 5
25. **Amaranthus Gibosus.** Purplish-red, drooping panicles; frequently two and a half feet long. The main stem is strong and stiff..... 5
26. **Amaranthus (Gordoni,** or Sunrise). Bronzy crimson foliage, shading off to brilliant scarlet tufts of leaves on top of the stalk, the lower leaves having a scarlet band through the centre; three feet..... 5
27. **Amaranthus** (Princess of Wales). Foliage carmine, orange-green and bright yellow; remarkably showy... 10
28. **Amaranthus Salicifolius** (Fountain Plant). Of pyramidal drooping habit, branching close to the ground; green, with orange, crimson and bronze..... 5
29. **Anagallis Grandiflora** (Pimpernelle). Pretty dwarf compact plants; free flowering; covered with bright colored flowers; half-hardy annual; six inches..... 5
30. **Anemone** (Wind Flower). The bright colors and grace of these hardy bulbous-rooted plants are very pleasing; easily raised from seed; producing large flowers early in the Spring; fine for bouquets..... 10
31. **Antirrhinum** (Snap Dragon). One of our most showy and free-flowering border plants, thriving luxuriantly in any kind of soil. The new varieties are very handsome; hardy perennials; mixed..... 5
32. **Antirrhinum** (Fire-fly). Orange and scarlet, with white throat..... 5

Asters.—Pyramidal Bouquet.

33. **Antirrhinum** (Tom Thumb). Very rich colors..... 5
34. **Antirrhinum** (Picturatum). A new variety of great beauty; striped and blotched; all colors..... 5
35. **Aquilegia** (Columbine). A favorite border plant; suitable for rockeries; shaded and variously colored flowers; hardy perennials..... 10
36. **Aquilegia** (Chrysantha, Golden-Spurred). A bushy, strong growing kind, with bright golden-yellow flowers; in bloom the whole season..... 10
37. **Aquilegia,** choice double; mixed..... 5
38. **Asperula** (Azurea). A neat, hardy dwarf annual; beautiful clusters of sweet-scented blue flowers..... 5
39. **Asperula** (Hexaphylla). A fine white flowering species; very sweet..... 5
40. **Asphodelus.** Highly ornamental, hardy perennials, bearing spikes of very attractive flowers; two feet..... 10
41. **ASTERS.** Choice, mixed..... 5
42. **Asters** (Betteridge's Prize). An improved form of the German Quilled Aster, very large flowers; mixed..... 5
43. **Asters** (Chrysanthemum Flowered). Compact growth; flowers four inches in diameter; pure white..... 10
44. **Asters** (Cocardeau or New Crown). Central petals pure white; bordered with bright rich-colored outer petals; very double and large; eighteen inches..... 10
45. **Asters** (New Comet). The long and twisted petals much resemble the Japanese Chrysanthemum. The plant grows in a regular pyramidal shape to a height of fifteen inches; the flowers are large and double, of a delicate pink, bordered with white..... 10
46. **Asters** (Dwarf Pæony Perfection). Grows about twelve inches high; of very neat and compact habit. The large, beautifully incurved flowers are very rich..... 10
47. **Asters** (Dwarf Pyramidal Bouquet). Of very dwarf, compact habit; growing only ten inches high; forming a perfect bouquet of lovely flowers; the large, perfectly formed flowers are the most brilliant colors; very desirable for pot-culture; choice mixed..... 10

Washington Aster.

48. **Asters** (German Quilled). Perfectly double flowers..... 5
49. **Asters** (Giant Emperor). Very double and of great size; fine form and brilliant color; mixed..... 10
50. **Asters** (Goliath). A robust and strong growing variety; splendid large flowers of perfect form; mixed..... 10
51. **Asters** (Harlequin). This class produces flowers of very odd and striking appearance; some of the petals have two shades of color; and the whole plant makes a very pleasing effect; of pyramidal shape..... 10
52. **Asters** (Mont Blanc). Magnificent; large snow-white flower; four inches in diameter..... 10
53. **Asters** (Rose Flowered). Pyramidal; regularly imbricated; large double flowers; brilliant colors..... 10
54. **Asters** (Shakespeare). A very pretty class, with perfect double flowers of various colors..... 10
55. **Asters** (New Victoria). Large, perfectly formed, imbricated flowers; plant of pyramidal habit; mixed... 10
56. **Asters** (Washington). Fine; large flowers, measuring four to five inches in diameter; mixed..... 10
57. **Asters** (Perennial mixed). Hardy herbaceous plants, thriving in any good garden soil..... 10
58. **Auricula.** A well-known favorite of great beauty; umbels of fragrant flowers of many colors; half-hardy perennial; six inches; choicest mixed..... 20
59. **Azalea** (Indica). Beautiful shrubby plants, covered with a mass of bloom; growing best in a mixture of rich fibrous peat and sand; saved from a collection of showy, various-colored flowers; three feet..... 20

For a choice collection of new Sweet Peas, see page 67.

New English Balsams.

Wilson's Superb Double English Balsams Mixed

60. **Balsams.** These are unquestionably the largest, finest and most durable balsams in cultivation. Many of the flowers are two and a half inches across, double as a rose, and of all the most beautiful colors imagin able, crimson, garnet, red, piuk, purple, blush, pur white, lilac, scarlet spotted, etc. Nothing can be mor beautiful than a bed of these immeuse rose flowered balsams. Choicest mixed, packet..... 10
61. **Balsams** (Double White Perfection). Large snowy-white flowers; very choice..... 10
62. **Balsams** (King of Balsams). Very large and double; beautiful cherry red; flowers in great profusion..... 10
63. **Balsams** (Mt. Etna). Fiery red, slightly blotched with white; large and double..... 10
64. **Balsams** (Mt. Vesuvius). Dark red, spotted with purple; very choice..... 10
65. **Balsams** (Perfection). Dark and light purple shades; unusually double; a perfect mass of flowers..... 10
66. **Balsams** (Solferiuo). White, spotted and striped with red..... 5
67. **Balsams.** Good mixed, double varieties..... 5
68. **Bartonia** (Aurea). One of the showiest hardy annuals; large goldeu flowers all Summer..... 5

Tuberous-Rooted Begonia.

BEGONIAS.

69. **Begonia** (Hybrida; mixed). Beautiful varieties, with variegated foliage..... 20
70. **Begonia** (Tuberous-rooted, single mixed). These are becomiug more popular every year. There is not a prettier sight than a collection of these brilliant flowers; individual florets measure four to six inches across; color white, yellow, pink and all the reds. They will bloom the first season..... 20
71. **Begonia** (Tuberous-rooted, double mixed). Very showy and double; very brilliant colors..... 25
72. **Bellis** (Double Daisy). One of the most charming and delightful of small plants; easily raised from seed; thriving in a cool place; half-hardy perennial..... 10
73. **Bellis** (Longfellow). This variety produces dark rose-colored flowers on long stems; very large and double 10
74. **Bocconia** (Japonica). A beautiful plant for the lawn; white-green foliage, with spikes of cream-colored flowers; hardy perennial; five feet..... 10
75. **Brachycome** (Swan River Daisy). Beautiful dwarf-growing plants, desirable for borders or edgings..... 5
76. **Browallia.** Plants completely studded with their beautiful winged flowers during the whole Summer... 5
77. **Browallia** (Roselli). Dense, compact habit; large pale blue and white flowers..... 5
78. **Cacalia** (Tassel Flower). Sometimes called Lady's Paint Brush; scarlet and orange flowers..... 5

Calceolaria.

79. **Calceolaria** (Hybrida Graudiflora; tall mixed). The finest large flowering and most floriferous sorts; richest colors; twenty inches..... 20
80. **Calceolaria** (Hybrida Grandiflora Pumila Compacta). A new strain of dwarf, compact, strong growing sorts; large and brilliant spotted flowers; one foot.. 25
81. **Calendrinia** (Grandiflora). Fine dwarf creeping plants, for hanging baskets or rock-work; rosy pink... 5
82. **Calendula** (Pot Marigold). Showy, free flowering, hardy annuals, growing in any garden soil.. 5
83. **Calendula** (Prince of Orange). A very attractive variety, producing a great display of light orange-colored flowers, striped with dark maroon, from early Summer until frost; twelve to eighteen inches high... 5
84. **Calliopsis** (Drummondii, or Golden Wave) For a mass of bright golden color this is probably the most effective of all annuals..... 10
85. **Calliopsis.** Of compact growth; mixed colors..... 5

Calliopsis Lanceolata.

86. **Calliopsis** (Lanceolata). One of the most showy, hardy plants grown. Large pure yellow flowers, two inches across, borne on long stems; unequaled for cutting. A decided acquisition; hardy perennial 10

For Novelties and Specialties in Flower Seeds, see page 65.

87. **Callirhoe.** A pretty plant, producing an abundance of rich scarlet colored flowers; hardy annual; two feet 5
88. **Campanula** (Canterbury Bells). Well-known favorites, producing bell-shaped flowers in many colors..... 5

Campanula Cup and Saucer.

89. **Campanula** (Cup and Saucer). A beautiful class of the Campanula; two feet high, covered with flowers resembling a cup and saucer; white, rose and blue..... 10
90. **Candytuft.** A beautiful and useful hardy annual, fine for growing in beds or masses; mixed..... 5
91. **Candytuft.** White; sweet scented; one foot..... 5
92. **Candytuft.** Dark crimson; extra fine; sweet scented 5
93. **Candytuft** (Dwarf Hybrid). Abundant flowers on dwarf plants; pure white to dark purple..... 5
94. **Candytuft** (Tom Thumb). Six inches high, fifteen inches across, covered with large white flower heads.. 10
95. **Candytuft** (White Rocket). Extra fine large trusses of pure white flowers, highly prized by florists 10
96. **Canna Gigantea** (Indian Shot). Stately foliage plants, very desirable for large beds on the lawn or as single specimens; spike of scarlet flowers; eight feet high..... 5
97. **Canna Gigantea.** Mixed; embracing varieties with red, bronze and green foliage, yellow, orange and red flowers..... 5

Perpetual Tree Carnation.

98. **Carnation** (Perpetual and Tree). Always charming for their delightful spicy fragrance and brilliant colors. For pot culture in Winter or Summer bedding; choice mixed; fine strain..... 25
99. **Carnation** (Picotee). Double, mixed..... 15
100. **Carnation** (Grenadin). Early dwarf variety; brilliant double scarlet flowers..... 25
101. **Celosia** (Cockscomb, Glasgow Prize). Highly ornamental, producing comb-shaped flowers; a dwarf sort, with mammoth dark crimson heads..... 10
102. **Celosia** (Giant Empress). A very striking variety..... 5
103. **Celosia** (Plumosa Superba). A very beautiful variety, bearing in great profusion beautiful feathery plumes of brilliant scarlet and golden yellow flowers 10
104. **Celosia** (Princess Feather)..... 5
105. **Centaurea** (Blue Bottle, or Corn Flower). Mixed..... 5
106. **Centaurea** (White-Leaved). Hardy annual, desirable for borders and edgings..... 10
107. **Centranthus** (Basket Flower). Hardy annual..... 5

Chrysanthemum Eclipse.

108. **Chrysanthemum.** Showy annual; flowers all through the Summer; two feet; mixed varieties..... 5
109. **Chrysanthemum, Coronarum.** Pure double white flowers; blooms freely all Summer..... 10
110. **Chrysanthemum** (Eclipse). An exceedingly showy variety; large single flowers (three inches across), of pure golden yellow, with a bright scarlet ring..... 10
111. **Chrysanthemum, Frutescens** ("Paris Daisies"). Plants covered all Summer with white starlike flowers, with a yellow centre; extensively used for cut flowers in Europe; perennial..... 10
112. **Cineraria** (Cape Asters). Very attractive, free-flowering green-house plants, blooming during Winter and Spring. Tender annuals; mixed..... 15
113. **Cineraria** (Hybrida Grandiflora. Tall, mixed). Extra selected seed from prize varieties; most beautiful colors; two feet..... 20
114. **Cineraria** (Grandiflora, dwarf, mixed). Produce the same large and brilliant flowers as the above variety, but only grow about one foot high..... 20
115. **Cineraria** (Dusty Miller). Used for ribbon or edging, beautiful silver foliage; half-hardy perennials..... 5

Cineraria.

116. **Clarkia.** Old favorites, producing an abundance of flowers all season; mixed, double and single, many colors; hardy annual..... 5
117. **Clarkia** (Mrs. Langtry). Pure white..... 10

For choice Hardy Biennial Chrysanthemum Seed, see page 69.

118. **Cleome Grandiflora** (Spider plant). Curious rose-colored flowers; the long stamens look like spider's legs; followed by long seed pods; very attractive; half-hardy annual; three feet..... 5
119. **Clintonia.** Beautiful small trailing plants, resembling the Verbena; suitable for hanging-baskets, vases, etc.. 5
120. **Coleus.** Popular and desirable for ornamental foliage plants; seed should be sown in green-house or window-box; choice varieties; mixed..... 20
121. **Convolvulus Minor** (Dwarf Morning Glory). Very showy, hardy annual; of trailing habit; covered with bloom all Summer..... 5
122. **Convolvulus Minor** (Crimson Violet). Yellow eye, encircled with a band of snowy white, margined with a rich crimson violet; very brilliant and showy; one foot..... 5
123. **Cosmos Hybridus.** One of the most showy late blooming plants we have. The delicate green foliage is very graceful, and when studded with the bright Dahlia-like flowers, it is a pleasing sight; sow seed early and transplant; colors: rose, purple, white, pink, etc.; four to six feet..... 10

New Single Dahlia.

124. **Dahlia** (Large Flowering Superb Single). Dahlias are among the most popular of the Autumn flowering plants, and can be had in bloom the first season if seed is sown early. The single varieties are becoming very popular, and this strain contains some of the handsomest varieties..... 10
125. **Dahlia** (Large Flowering). Double; can be raised from seed to bloom first year; same as the Single; all fine colors; mixed..... 10
126. **Dahlia** (Gracilis, New Striped Single Dahlia). The past two seasons this Dahlia has been admired more than all our other flowers; the richness of color, the variety of markings, striped, blotched and solid, and the foliage, unlike other dahlias, is beautifully laciniated, making in all a handsome plant, that should be grown by all. Sow the seed early, and it will bloom the first season..... 15
127. **Datura** (Trumpet Flower). Strong growing branching plants; large white trumpet-shape flowers, nine inches long; three feet..... 5
128. **Delphinum** (Larkspur). These are very useful and showy plants, producing large spikes of beautiful flowers. Sow the seed in the Fall or early Spring; hardy annuals; mixed varieties; eighteen inches... 5
129. **Delphinum** (Double Dwarf Rocket). Very handsome and double; mixed colors; twelve inches..... 5
130. **Delphinum** (Double Emperor). Most excellent of all Larkspurs; a profusion of spikes bearing delicate colored flowers; eighteen inches; many colors mixed..... 5
131. **Delphinum** (Formosum). A perennial variety of great beauty, suitable for the "Hardy Border;" beautiful spikes of brilliant, rich blue flowers, with white centre..... 5

Dianthus Pink.

132. **Dianthus Chinensis** (China Pinks). Large clusters of double flowers; mixed..... 5
133. **Dianthus** (Chinensis Flore Albo Pleno). Pure white 5
134. **Dianthus** ("Crimson Belle"). Velvety glowing crimson; very large single flowers..... 5
135. **Dianthus** ("Eastern Queen"). Flowers two to four inches across, beautifully striped and marbled..... 5
136. **Dianthus** (Heddewegi). Very regular; densely double; colors range from crimson to rose..... 5
137. **Dianthus** (Laciniatus). Very large, deeply fringed, double flowers, various colors; mixed..... 5
138. **Dianthus** (Morning Cloak). A magnificent variety, very double, large flowers of a rich darkish crimson color; each petal edged with white..... 10
139. **Dictamnus** (Fraxinella). A hardy perennial; free flowering, sweet scented; fine for mixed borders..... 5
140. **Digitalis** (Foxglove). A stately plant, highly ornamental; dense spikes of thimble-shaped flowers..... 5
141. **Erysimum.** Showy, free flowering, hardy annuals... 5
142. **Eschscholtzia** (California Poppy). A beautiful flower, with finely cut foliage, blooming the entire season; all colors mixed..... 5
143. **Eucharidium** (Breweri). A very pretty annual, ten inches high; desirable for massing, and is excellent in pots; flowers purplish..... 10
144. **Euphorbia** (Snow on the Mountain). Leaves edged with white; very showy; hardy annuals; two feet.. 5
145. **Feverfew.** Handsome free flowering plants, blooming first year from seed; hardy perennial..... 10
146. **Fuchsia** (Lady's Ear Drop). Popular plants of easy culture for the house or garden; seed from the finest double and single varieties, mixed..... 20

Fuchsia Procumbens.

147. **Fuchsia** (Procumbens). A very handsome trailing sort, suitable for hanging-baskets and vases; the mass of waxy vines covered with pretty leaves, bright flowers and red berries makes it very attractive..... 15

See page 68, for Centrosema Virginiana, the greatest flower novelty of the age.

148. **Gaillardia.** Very showy, free-flowering plants; half-hardy annuals; twenty inches; all colors mixed..... 5

Picta Lorenziana.

149. **Gaillardia** (Picta Lorenziana). Entirely distinct from the old varieties, double flowers borne in great profusion; the large gay-colored flowers are valuable for cutting. Orange, amaranth, sulphur-yellow, claret, etc 10
150. **Gaura** (Lindheimeri). A handsome, branching, free-flowering plant, blooms all Summer; with spikes of white blossoms, tinted with red..... 5
151. **Geranium.** These popular plants are easily raised from seed, and can be had in bloom the first season; new varieties of great merit are often saved in this way; sow early in boxes in the house; choice single and double varieties, mixed..... 15
152. **Gilia.** Pretty dwarf plants; fine for rock-work..... 5
153. **Godetia** (Lady Satin Rose). Surface of flowers shining like satin; brilliant deep rose pink, considered one of the most beautiful annuals of recent introduction; one foot..... 5
154. **Gypsophila.** Pretty, free-flowering plant; elegant for rock-work, or edgings and borders; hardy annual, and very handsome; mixed..... 5

Miniature Sunflower.

155. **Helianthus Cucumerifolius** (Miniature Sunflower). This is a strikingly beautiful plant. It grows about three and a half feet high, branching in all directions until it makes a symmetrical bush with very dense foliage, *leaves small* and *wax-like*. Each plant is covered with hundreds of the brightest orange-colored, small yellow flowers..... 10
156. **Helianthus** (Dahlia Sunflower). Dwarf, bushy habit, numerous golden flowers; very double..... 5
157. **Helianthus** (Oscar Wilde). A neat, small, golden flower, with black centre; single; four feet..... 5
158. **Heliotrope.** This plant can be grown from seed as easily as most annuals; sow seed early in Spring, and they will make fine plants for Summer blooming; valuable for bouquets; rich in perfume..... 10
159. **Hibiscus Africanus.** Very ornamental and showy plants for mixed beds or among shrubbery; cream yellow, brown centre; hardy annual; two feet..... 5
160. **Hollyhock.** Seed sown in July will flower the following Summer; choicest double varieties; mixed..... 5
161. **Honesty.** Hardy biennial; the flat oval seed pods are transparent and silvery; used in Winter bouquets.... 5
162. **Humea** (Elegans). A handsome plant; grows six to eight feet high; producing long, drooping racemes of ruby red flowers..... 10

163. **Impatiens Sultani.** A beautiful, continuous blooming plant of compact and neat habit. In the open ground it will bloom all Summer, and in the Fall can be potted to bloom in the house; brilliant rosy scarlet flowers, one and a half inches in diameter..... 10
164. **Ipomæa** (Standing Cypress). Blooms all Summer..... 5
165. **Iris** (Fleur-de-Lis). Early Spring blooming tuberous-rooted plants; very handsome flowers of the richest colors, striped and variegated, borne on long stems... 10
166. **Lantana.** Shrubby, half-hardy perennial, bearing verbena-like flowers; suitable for bedding or pot culture; constant bloomer; mixed..... 10
167. **Lathyrus** (Perennial Peas). These Perennial Peas, while lacking the delicious fragrance of the Sweet Peas, are equally beautiful, and are very valuable from the fact that they are in full bloom early in the Spring 5
168. **Linaria** (Cymbalaria Kenilworth Ivy). A very pretty, small, neat, trailing perennial, suitable for baskets, vases, rock-work, etc..... 10
169. **Linum** (Coccineum Scarlet Flax). Hardy annual, beautiful scarlet-crimson flowers; fine foliage..... 5
170. **Lobelia.** The most attractive of our garden favorites, blooming until November; half hardy; mixed..... 5
171. **Lobelia** (Eriuus Speciosa). Of trailing growth; flowers beautiful ultramarine blue..... 5
172. **Lobelia** (Alba Maxima). Drooping habit; showy white flowers, for basket, etc..... 5

Star of Ischl.

173. **Lobelia** (Star of Ischl). Of very dwarf erect growth, forming dense balls of charming dark blue flowers.. 10
174. **Lobelia** (Crystal Palace Compacta). One of the finest for bedding; compact miniature plants, studded with rich, deep blue flowers, all through the Summer.. 5
175. **Lobelia, White Gem.** This might most appropriately have been called Snowball, as the compact little plants are each a dense ball of the purest white; valuable for edgings..... 10
176. **Lobelia** (Cardinalis, "Cardinal Flower"). Showy, hardy perennial variety, beautiful in beds; spikes eight to twelve inches long, intense scarlet flowers... 10
177. **Lophospermum** (Scandens). Highly ornamental and effective for the garden or conservatory, with showy, foxglove-like flowers; requires a light, rich soil; half-hardy annual; ten feet; rosy purple..... 10
178. **Lupinus** (Sun Dials). Graceful spikes of pea-shaped various-colored flowers; hardy annual..... 5
179. **Lychnis** (Burning Star). Showy plants of easy culture, suitable for beds or borders; mixed..... 5

For THE GRAND NEW IMPERIAL HIBISCUS, see "Novelties in Flower Seeds."

180. **Malope.** This hardy annual is a favorite wherever known, as few plants produce more beautiful flowers. The plants grow eighteen to twenty inches high, and bear their large single flowers in rich profusion; mixed varieties 5

181. **Marigold** (Eldorado). It would be difficult to conceive of a more gorgeous and beautiful sight than a group of the Eldorado Marigolds. The large bushy plants are each a ball of brilliant colors, many single plants having seventy-five to one hundred flowers in bloom at one time, measuring three to four inches across. The colors range from light primrose, lemon, to the deepest orange; very double and beautifully quilled; three feet 10

Marigold Eldorado.

182. **Marigold** (Dwarf French). A lovely variety of very dwarf and compact growth, attaining a height of only one foot, but completely studded with the small double flowers, having a grand color of rich yellow, with a blotch of reddish-brown on each petal 5

183. **Marigold** (Gold Striped). Rich maroon, striped with gold, beautiful and striking; one foot 5

184. **Marigold** (Large African). Extra large; double, orange, brown and yellow, mixed 5

185. **Marvel of Peru** ("Four O'Clock"). Beautiful, free-flowering plants of easiest culture; large flowers of various colors; rich, glossy leaves; two feet; fine mixed varieties 5

186. **Marvel of Peru** (Variegated). Leaves light green, marbled yellow; highly ornamented; two feet 5

187. **Mesembryanthemum** (Ice Plant). A pretty, trailing, desirable plant, covered with crystal globulus; fine for vases or baskets 5

188. **Mignonette.** The Mignonette is a universal favorite on account of its sweet and delicate fragrance. The seed should be scattered liberally in sunny situations; splendid mixed varieties 5

Giant White Spiral.

189. **Mignonette** (Giant Pyramidal). Very large and distinct flowers; plants pyramidal 5

190. **Mignonette** (Giant White Spiral). A magnificent mammoth kind, growing two to three feet high, with spikes of bloom fifteen inches long; very rich and fragrant; beautiful in form and color; new 10

191. **Mignonette** (Grandiflora). Large flowers, reddish tint, very fragrant 5

192. **Mignonette** (Golden Queen). A very attractive variety, with spikes of flowers of a golden hue, pyramidal habit; very profuse bloomer 10

193. **Mignonette** (Machet, Pure). The plants are dwarf, of vigorous pyramidal growth, with very thick dark green leaves; they throw up numerous stout flower-stalks, bearing massive spikes of deliciously scented red flowers 10

194. **Mignonette** (Parson's Pure White). Nearly white, long spikes; very choice and fragrant 5

195. **Mimulus** (Monkey flower). Beautifully spotted and blotched flowers of brilliant colors 5

196. **Mimulus** (Moschatus Musk Plant). Fragrant foliage; suitable for hanging baskets 5

197. **Moluccella** (Shell Flower). A very curious and interesting plant, cups of a pea-green hue encircle the tiny shell-like flowers of white and purple; hardy annual 10

198. **Myosotis** (Forget-Me-Not). Neat and beautiful little plants with blue star-like flowers; succeed best in shady, moist situation; half-hardy perennials; choice varieties, mixed 10

199. **Myosotis** (Eliza Fonrobert). Large flowering, bright blue; pyramidal habit; remarkably fine and distinct 10

200. **Nasturtium** (Tropæolum). The Improved Dwarf or Tom Thumb Nasturtium are unrivaled in beauty and effect. When planted in poor soil they flower most profusely and remain long in bloom. Splendid mixed Tom Thumb varieties 5

201. **Nasturtium** (Chameleon). Flowers crimson, bronzed and gold, bordered and flamed, changing almost daily, hence the name 10

202. **Nasturtium** (Empress of India). This is an excellent companion for the *Cloth of Gold*, as the leaves are a dark purplish-blue color, making a striking background for the brilliant crimson-scarlet flowers, which stand out in bold relief; dwarf, bushy habit. 10

203. **Nasturtium** (King of Tom Thumbs). Intense scarlet flowers and rich dark foliage; very handsome 5

204. **Nasturtium** (Lady Bird). Rich, golden yellow flowers, profuse bloomer; unique and distinct in character; very desirable and attractive 10

Cloth of Gold.

205. **Nasturtium** (Cloth of Gold). This is undoubtedly a great acquisition as a border or edging plant, it is of such a neat, regular growth; unlike other varieties, its foliage is a *rich golden yellow*, and is a striking contrast to dark-leaved sorts. The flowers are of deep scarlet color, and add much to the beauty of the plant. Pkt., 10c.; 3 pkts., 25c.; oz. 40

206. **Nemophila** (Grove of Love). Dwarf, free-blooming plant; succeed best in rather cool, shady place; hardy annual; one foot; mixed colors 5

207. **Nicotiana** (Affinis). Sweet-scented, pure white, star-shaped flowers; very ornamental plant. It blooms equally well in the house; two to three feet; half-hardy annual 10

208. **Nigella** (Love in a Mist). The pretty blue and white flowers are surrounded by a delicate wreath of fine mossy-green foliage; hardy annual; one foot 5

209. **Œnothera** (Evening Primrose). Hardy perennial, with large, showy, fragrant flowers; three feet 5

210. **Oxalis.** Mixed; beautiful, small trailing plants, suitable for hanging baskets, rock-work, or out-door culture; hardy perennial; flowers first year if sown early; mixed 10

PANSIES.

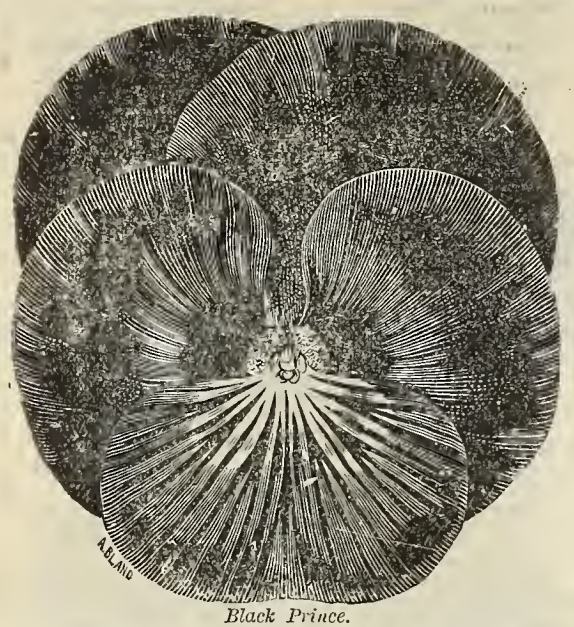
Pansies are universal favorites of all, and well deserve to be called the national flower. They are of easy culture, and unsurpassed for depth of color and beautiful markings. Below we offer a choice list of the best common varieties at a price so low that all can well afford to have an abundance of these beautiful flowers. The same varieties are sold from most catalogues at 10c. per pkt.

For Royal Prize, English Show, Defiance, and other Imperial German Pansies, see page 65, "Novelties in Flower Seeds."

211. **Pansy** (Silver Seam). Very dark velvet, with silver edge 5

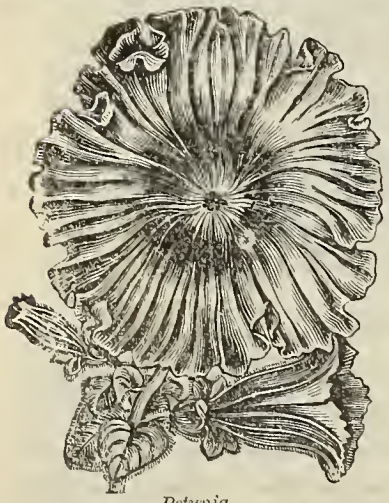
212. **Pansy** (Snow Queen). Pure satiny white 5

213. **Pansy** (Faust, King of the Blacks). Large flowers, intensely dark, almost black 5



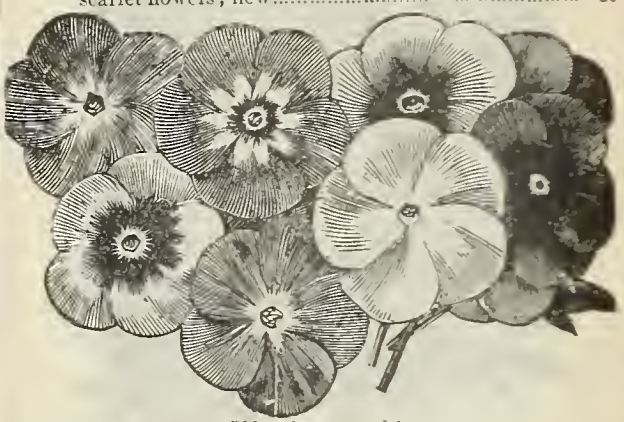
Black Prince.

214. **Pansy** (The Black Prince). The flowers are considerably larger than "Faust." Plants are compact, covered with black mahogany, velvety flowers..... 5
215. **Pansy** (Baron Rothschild's). Each flower distinctly marked with large, dark brown spots..... 5
216. **Pansy** (Giant Fancy, Five Spotted). Each petal has a large distinct blotch, after the manner of the Cassier's Giant Odier..... 5
217. **Pansy** (Giant Trimardeau). An entirely distinct, new race, remarkable for the large size of the flowers. The flowers are carried well above the foliage, and marked with three blotches or spots..... 5
218. **Pansy** (Giant Odier). The flowers, of immense size, are of the popular Odier type, being all three-spotted or five-spotted on backgrounds of very rich colors... 5
219. **Pansy** (Emperor of Russia). Dark, rich and velvety; blotched and striped with gold..... 5
220. **Pansy** (Emperor William). Large flowers, ultramarine blue, purple-violet eye..... 5
221. **Pansy** (Dark Purple). Rich deep purple, bronzed centre..... 5
222. **Pansy** (Deep Indigo Blue). Very striking and large flowers..... 5
223. **Pansy** (Bronze Colored). Handsome, rich and striking 5
224. **Pansy** (Gold Margined). Strikingly handsome..... 5
225. **Pansy** (Large Flowering). Very fine mixed. Embracing all the separate colors..... 5
226. **Pansies** (extra choice varieties mixed), including **Giant Trimardeau, Giant Odier, Black Prince,** Giant five-spotted, and many others of large size and great beauty. Extra large pkt..... 10



Petunia.

227. **Petunia.** These are valuable plants, succeeding well anywhere; fine, mixed varieties..... 5
228. **Petunia** (Hybrida). Superfine, mixed from a superb collection of all colors, including the finest striped and blotched varieties..... 10
229. **Petunia** (Countess of Ellsmere). Pure white.. 10
230. **Petunia** (Grandiflora, Kermesina). Large, deep crimson flowers; very attractive.. 10
231. **Petunia** (Grandiflora, Lady of the Lake). Pure white, large flowering..... 10
232. **Petunia** (Grandiflora Superbissima). Large rose and purple flowers; tiger spotted throat..... 10
233. **Petunia** (Dwarf Inimitable). Little, bushy plants, of five to eight inches in height, beautiful..... 10
234. **Petunias,** New Largest Flowering. These are among the largest flowering Petunias in the world, many flowers often measuring four to five inches across, and of great substance; the finest specimens, all rich, deep and beautiful colors; mixed..... 15
235. **Perilla** (Nankinensis). Valuable for bedding purposes and for general effect as an ornamental plant.. 5
236. **Perilla** (New Dwarf Compact). By far the most valuable variety for borders; uniform and compact..... 10
237. **Phlox Drummondii.** No flower is more easily grown or more attractive in appearance than the Phlox Drummondii. Good, common mixed..... 5
238. **Phlox Drummondii** (Wilson's Extra Fine Mixed. Eighteen distinct colorings and markings..... 10
239. **Phlox Drummondii** (Alba). Pure white..... 10
240. **Phlox Drummondii** (Black Warrior). Deep red..... 10
241. **Phlox Drummondii** (Coccinea). Large, brilliant scarlet flowers; new..... 10



Phlox Drummondii.

242. **Phlox Drummondii** (Elegant). Very handsome, light and dark rose color, with large, white eye..... 10
243. **Phlox Drummondii** (Isabella). Pale yellow..... 10
244. **Phlox Drummondii** (Leopold). Dark red, with white eye; very large flowers..... 10
245. **Phlox Drummondii** (Stellata-Splendens). Intense, deep crimson, with a clearly-defined, pure white star.. 10

Poppies.

246. **Poppy.** Very showy, free-flowering, hardy annuals, with handsome flowers of rich colors; best mixed... 5
247. **Poppy** (Fairy Blush). A distinct new variety of immense globular flowers. Very double, measuring from ten to thirteen inches in circumference..... 10
248. **Poppy** (Golden Gate). A charming flower. Bright red in golden color; remaining a long time in bloom 10
249. **Poppy** (Mount Vesuvius). One of the most brilliant and striking of all Poppies; scarlet..... 10
250. **Poppy** (Pæony-Flowered). Large, handsome, double flowers; bright, brilliant colors..... 5
251. **Portulaca** (Finest Single, Mixed). All fine colors..... 5
252. **Portulaca** (Double Rose-Flowered, Mixed..... 10
253. **Phacelia Campanularia.** Interesting hardy annual of easy culture. The flowers are a rich, satiny blue, produced in great profusion..... 15
254. **Platycodon Grandiflorum.** A hardy perennial of great beauty, producing flowers the white season and live out over Winter. Mixed..... 5

For our grand New Defiance, Giant Show and Imperial German Pansies, see page 66.

255. **Pyrethrum Aureum** (Golden Feather)..... 5
256. **Pyrethrum** (Roseum, Persian Insect Powder Plant). Large bright rose-colored flowers, hardy perennial... 10
257. **Ricinus** (Castor Oil Bean). A fine foliage plant..... 5
258. **Ricinus** (Gibsoni Mirabilis). A splendid new variety, of showy and beautiful appearance..... 10

Salvia, Scarlet Sage.

259. **Salvia** (Splendens, Scarlet Sage). Well-known, gorgeous flowers; the spikes, of rich scarlet, make a fine effect on the lawn, blooms the whole season..... 10
260. **Salpiglossis.** Beautiful hardy annuals, resembling the petunia in size and shape, but handsomely marked and penciled; mixed, all colors..... 5
261. **Sanvitalia Procumbens.** A valuable dwarf, bedding plant; fine for rockeries; golden yellow..... 5
262. **Scabiosa** (Mourning Bride). Handsome, double flowers; profuse bloomer, hardy annual; mixed..... 5
263. **Schizanthus** (Butterfly flower). The flowers resemble orchids, purple, spotted with yellow and crimson; profuse blooming plants, hardy annual..... 5
264. **Sedum** (Stonecrop). A pretty, useful little plant for rock-work or hanging-baskets; mixed..... 5
265. **Sensitive Plant** (Mimosa). Handsome plant; pinkish white flowers; tender annuals; so sensitive, if the leaves are touched, they instantly fold up..... 5
266. **Silene** (Catchfly). An old but popular and free-blooming plant, flowering in great profusion; hardy annual; white, lilac and rose..... 5
267. **Solanum.** Beautiful fruit-bearing plants; not edible; brilliant scarlet color; fine for Christmas decorations; keeps a long time; half-hardy perennial..... 5
268. **Statice Suworowi.** Beautiful, hardy annual, with long branching spikes of crimson lilac. The foliage lies flat on the ground, from which the ten to fifteen spikes of flowers rise..... 15
269. **Stevia Serrata.** Most excellent for bouquets. Free-blooming plants, bearing a mass of tiny star-shaped pure white flowers, eighteen inches high; pretty in beds. Flowers first season from seed..... 10

Stocks.

270. **Stocks.** One of our most popular plants, either for bedding or pot culture; for brilliancy of color and duration of bloom it is unsurpassed. For early flowering start seed under glass; transplant when danger of frost is over. Choice **German Ten Weeks,** mixed colors..... 5
271. **Stocks** (Large Flowering, Dwarf, Ten Weeks). Blood red, very double..... 10
272. **Stocks** (Large Flowering). Dwarf, pure white, very double..... 10
273. **Stocks** (Crimson). Large, double, very showy..... 10
274. **Stocks** (Giant Perfection). A splendid race, two and a half feet high, with large spikes of perfect double flowers; fine mixed..... 10

For new Globe Pyramidal German Ten Week Stock, see page 67, "Novelties in Flower Seed."

275. **Sweet Sultan** (Centaurea Moschata). Sweet-scented, showy, large flowering plants; very attractive..... 5
276. **Sweet William.** Well-known hardy perennial, eighteen inches. Double mixed, all fine colors; seed saved from the choicest flowers..... 5
277. **Sweet William** (Perfection). Single, mixed; a splendid strain; flowers of many bright colors..... 5
278. **Tagetes** (Cloth of Gold). An attractive, dwarf-growing bedding plant, with numerous golden orange blossoms; fern-like foliage..... 10

Torenia.

279. **Torenia Fournieri.** Handsome plant for vases, hanging-baskets, or out-door culture. The large, sky-blue flowers, with three spots of dark blue and the yellow throat, are produced in great profusion throughout the season..... 10
280. **Valeriana.** Showy border plant, producing large corymbs of flowers; hardy perennial..... 5
281. **Verbena.** Almost indispensable as a bedding plant. Plants from seed are sure to be healthy and vigorous, and will soon cover a space of three to four feet; the light-colored flowers are usually sweet-scented; choice mixed..... 5
282. **Verbena** (Hybrida Grandiflora). One of the finest from American grown seed; extra large flowers; all bright colors; mixed..... 10
283. **Verbena** (Scarlet Defiance). Fine large flowering variety; bright scarlet flowers..... 10
284. **Verbena** (Striped). Beautiful striped varieties, of brilliant shades and colors..... 10
285. **Verbena** (Pure white). Very handsome and lovely 10
286. **Verbena** (Dark red and purple). Rich and velvety... 10
287. **Vinca** (Madagascar Periwinkle). Tender perennial, blooming first year from seed; can be potted to bloom in the house; glossy green leaves and circular white and rosy flowers; mixed..... 5
288. **Violet** (Viola Odorata). Well-known fragrant spring blooming plant; extensively used for cut flowers..... 10
289. **Violet** (The Czar). Keeps blue, sweet-scented; the largest flowering violet in cultivation..... 10
290. **Virginian Stock** (Fairy Queen). Very profuse flowering; hardy annuals of easiest culture. The flowers on first opening are of the richest carmine crimson.. 5
291. **Wallflower.** Deliciously fragrant; large spikes of single and double flowers; prized for bouquets; sow seed early; hardy perennial..... 5
292. **Whitlavia.** Hardy annuals; delicate foliage; clusters of beautiful, bell-shaped flowers..... 5
293. **Wigandia Caracasana.** A grand and stately ornamental plant, with beautiful leaves, three feet long and one and a half wide, imparting a sub-tropical effect to the garden; tender annual; six feet..... 10
294. **Yucca Filamentosa** (Adam's Needle). A splendid plant, with large clusters of creamy-white tulip-like flowers on tall stems; hardy perennial; three feet... 5

Zinnia.

295. **Zinnia Elegans.** Choice mixed, extra double, large flowers, bright colors..... 5
296. **Zinnia Elegans.** (Large Flowering Dwarf). A new dwarf section, especially desirable; compact, bushy plants, about two feet high, and are covered with large, double Dahlia-like flowers of great beauty; mixed varieties..... 5

For new Pompone Zinnias, see page 71.

All Flower Seeds sent out by us are warranted fresh and true to name.

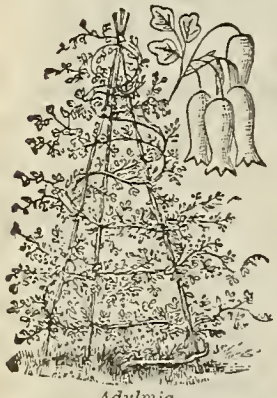
SEEDS OF EVERLASTING FLOWERS.

These are the choieest of our garden plants. Their rieh, brilliant eolors make them valuable for Christmas deeoratious; cut when in full bloom, dried in the shade, they will keep their bright aud elegant appearanee all Winter. All hardy annuals.

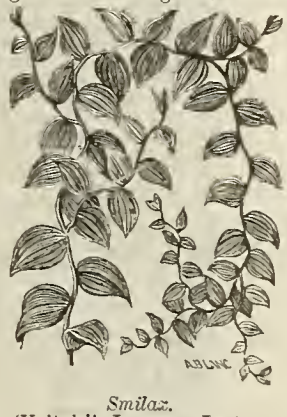
297. **Acroclinium Roseum.** Beautiful flowers, rose-colored; growing in any gardeu soil; mixed..... 5
298. **Acrocliuium** (Alba). Pure white, beautiful flowers; fine for Christmas deeorations,..... 5
299. **Ammobium.** Elegant, pure white flowers; pretty... 5
300. **Gomphrena** (Baehelor's Button). Mixed eolors..... 5
301. **Gomphrena** (Nana Compaeta). Of very compaet dwarf habit; double flowers of a deep violet red..... 5
302. **Helichrysum.** The most beautiful of the Everlastings; beautiful for Winter bouquets: mixed..... 5
303. **Helichrysum** (Fire Ball). Flowers of the richest crimson..... 5
304. **Helichrysum** (Golden Ball). Rieh, golden yellow.... 10
305. **Helichrysum** (Montstrosum). The brightest large double flowers; mixed..... 5
306. **Helichrysum** (Snow Ball). Pure white..... 10
307. **Helipterum Sanfordi.** A pretty border plant of dwarf habits, bearing large clusters of bright golden flowers; splendid for Winter bouquets..... 5
308. **Rhodanthe.** A beautiful everlasting; mixed..... 5
309. **Rhodanthe** (Alba). Pure white..... 5
310. **Waitzia Grandiflora.** Golden yellow flowers..... 5
311. **Xeranthemum.** Showy, double, free-flowering pla ts; splendid for Winter decorations..... 5
312. **Xeranthemum.** (Superbissimum Album, fl. pl.)..... 5
313. **Xeranthemum** (Superbissimum flori pleno). Mixed. 5

ORNAMENTAL CLIMBERS.

314. **Adlumia.** Hardy biennial; flowers first season from seed A beautiful elimber of graeeful habits; fifteen feet 10
315. **Ampelopsis Quinquefolia** (Virginia Creeper). Perfeetly hardy climber, suitable to grow over old trees or blauk walls; leaves ehange color to a bright red... 10



Adulmia.



Smilax.

316. **Ampelopsis Quinquefolia** (Veitchii, Japanese Ivy). Beautiful olive-green leaves, changing to rich scarlet in the Autumn..... 10
317. **Balloon Vine** (Love-in-a-Puff). Hardy annual, with pretty foliage and white flowers; eight feet..... 5
318. **Byronia** (Laeiuiosa). A beautiful elimbing annual, with handsome cut-leaved foliage of rapid growth and easy eulture; it bears most profusely attraetive fruits, the size of a cherry..... 10
319. **Byronopsis.** A beautiful plant of the gourd speeies; showy, searlet fruit; teu feet..... 5
320. **Cauary Bird Flower.** This is one of the most beautiful of climbing plants, with handsomely friuged, rich yellow flowers and delieate foliage 5
321. **Clematis Flammula** (Virgin's Bower). A splendid, delieate climber, produeing beautiful clusters of small, white, sweet-scented flowers; ten feet..... 10
322. **Clematis Flammula** (Hybrida Grandiflora). Beautiful, large, mixed flowers; ten feet..... 10
323. **Clematis Flammula** (Jaekman's, Large Flowering). Oue of the most beautiful of all the Clematis flowers; average three inches across; shades of blue, purple, white, ete.; easily raised from seed..... 20
324. **Cobæa Scandens.** A elimber of rapid growth and large size, with beautiful foliage and large bell-shaped, purple flowers; start the seed in the house, planting them edgewise, cover lightly..... 10
325. **Coccinea Indica.** A handsoue climber of the gourd species; blooms first season, if started early; snow white, bell-shaped flowers; ten feet..... 10
326. **Convolvulus Major** (Morning Glory). Embraeing a great variety of eolors and marking; fiue mixed..... 5
327. **Convolvulus Major** (Aureus Superbus.) Beautiful golden yellow flowers..... 10
328. **Cyclanthera Explodens.** Ten feet; is quite a pretty vine, with minute white flowers, and bears oval fruits, whieh explode with a loud uoise when ripe... 10
329. **Cypress Vine.** One of the most elegant vines, with delicate, fern-like foliage and beautiful star-shaped flowers; choiee mixed varieties. Oz., 40c.; pkt..... 5
330. **Cypress Vine** (Red). Fifteen feet. Oz., 40c.; pkt..... 5
331. **Cypress Vine** (Scarlet Ivy-Leaved)..... 5
332. **Cypress Vine** (White). The purest paper white..... 5
333. **Dolichos** (Hyaeinth Bean). Rapid growing climber, beautiful clusters of purple flowers; ten feet..... 5
334. **Eccremocarpus** (Colampelis). A rapid climber, with beautiful orange-colored flowers..... 5
335. **Ipomæa** (Eveuiug Glory). Rapid growing tender annual, with large flowers..... 5
336. **Ipomæa Huberi.** A new Japanese variety, producing long spikes of dazzling flowers..... 10
337. **Lophospermum Scandens.** One of the most beautiful climbers in cultivation, and is easily grown. The flowers, like the Foxglove in shape, are very large and graceful and of a rich rosy-purple color. It deserves a plaee in every garden; ten feet.. 10
338. **Maurandia.** Delicate elimbers, elegant alike in flower and foliage; well suited for hanging-baskets... 10
339. **Mina Lobata.** Rapid and luxuriant Summer climber. The flower spike stands erect above the foliage aud eontains fifteen to twenty-five bright red flowers, ehanging to orange and cream as they open; grown in pots they will bloom earlier; thirteen feet..... 15
340. **Momordica Balsamina** (Balsam Apple). Handsome trailing vines, bearing golden yellow fruit; useful for cuts and bruises; ten feet 5
341. **Nasturtium** (Tropæolum Major). Tall, mixed, ornamental climbers; bright colored flowers; the seed pods make exeellent piekles. Oz., 15c.; pkt..... 5
342. **Ornamental Gourds.** Produce a great variety of curious fruits; all handsome; mixed varieties..... 5
343. **Passiflora** (Passion Flower). Hardy perennial, indispensable for out-door or green-house culture; beautiful, euriously striped large flowers; various colors. Require slight protection in Winter; mixed..... 10
344. **Smilax.** A beautiful aud graceful elimber, remarkable for its delicate, glossy leaves aud small white fragrant flowers; tuberous-rooted perennial. Soak the seed before sowiug..... 10

For **Sweet Peas** see page 69, "Novelties in Flower Seeds."

ORNAMENTAL GRASSES.

These are not only pleasing and attractive to the flower garden, but also indispensable for Winter bouquets, if eut while green and dried in the shade; they are nearly all hardy annuals and easily grown.

Pampas Grass.

345. **Agrostis.** Exceedingly beautiful, feathery and graceful; one foot 5
346. **Arundo Donax** New Zealand Pampas Grass. Similar to pampas grass; hardy perennial; long, graceful, silver plumes; ten feet high; very fine 10
347. **Avena Sterilis** (Animated Oats). Hardy annual..... 5
348. **Briza** Rattlesnake Grass. A beautiful variety, in great demand for ornamental work..... 5
349. **Bromus Brizæformis.** Hardy perennial; flowers first season; in great demand by florists..... 5
350. **Chloris Truncata.** Fine, silvery plumes; elegant for bedding in groups; hardy annual; two feet..... 5
351. **Coix Lachrymæ** (Job's Tears). Broad, corn-like leaves; hardy annual; eighteen inches..... 5
352. **Eragrostis** (Love Grass). Exceedingly pretty and ornameutal; hardy annual; two feet 5
353. **Erianthus Ravennæ.** Hardy perennial; much resembliug the pampas grass; white, silvery plumes; flowers first season, if sown early in hot-bed..... 10
354. **Eulalia Japonica.** Hardy perennial; long narrow leaves, striped with white; elegant curved flower spikes, not unlike a curved ostrich feather. 10
355. **Gynerium, Pampas Grass.** The most beautiful and noble of all ornamental grasses, producing elegant silver plumes, eighteen to twenty inches in length, on stems eight to ten feet high; half-hardy perennial; blooming secoud year from seed..... 1
356. **Hordeum Jubatum** (Squirrel Tail). Hardy annual; Light purple plumes; oue foot..... 5
357. **Lagurus Ovatus** (Hare's Tail). Hardy annual, splendid for Winter bouquets..... 5
358. **Millium Multiflorum** (Pearl Grass). Beautiful..... 5
359. **Panicum Sulcatum.** Feathery spikes; three feet..... 5
360. **Stipa Penuata** (Feather Grass). Hardy perennial; much used by florists in bouquets..... 5

Don't fail to plant Wilson's Sure-Head Cabbage, see page 4.

GENERAL LIST OF ROSES.

Tea-Scented and Ever-Blooming Roses.

Each, 15c.; 4 for 50c.; 10 for $1.00.

PURCHASER'S SELECTION.

Agrapina. Dark crimson; flowers freely; hardy; a good bloomer.

Anna Oliver. Very large; full form; color creamy blush, shaded with deep carmine, edged with silvery rose; one of the best.

Arch-Duchess Marie Immaculæ. Pale citron red, with vermilion centre; lovely buds; full and sweet.

Bella. Pure snow-white; very double; makes a beautiful bush.

Bon Silene. Brilliant carmine rose; very full buds; handsome.

Bouquet De Marie. Quite hardy. Deep rose, suffused with white.

Captain Lefort. A magnificent, new ever-blooming tea rose; stroug, healthy grower; color a rich shade of violet crimson, delicately tinted with rosy salmon; long, pointed buds; very profuse bloomer.

Catherine Mermet. Bright flesh color; very large and full; one of the most beautiful of its color

Charles Rovolli. Large globular flowers; full and very double; brilliant carmine, changing to silvery rose; centre yellow.

Cels. Pale blush; free bloomer and hardy.

Comtesse de Frigneuse. One of the finest pure yellow roses; flowers large, full, sweet.

Countess Riza du Parc. A bright coppery rose color, shaded to violet crimson; very desirable.

Douglas. Dark cherry red; flowers rich and velvety.

Etoile du Lyon. A beautiful sulphur yellow; deeper at centre; very large, double and deliciously fragrant.

Hermosa. Hardy, clear rose, blooming continually in clusters.

Isabella Sprunt. Light canary yellow; handsome buds.

La Pactole. Pale, sulphur yellow; full and double; beautiful buds.

La Princess Vera. Ivory white, shaded coppery yellow, delicately veined with pale carmine.

Letty Coles. Very globular form; soft rosy pink, deeply shaded with intense crimson; extra large.

Luciole. A beautiful crimson rose, shaded with yellow; base of petals coppery yellow; buds large, full, fragrant.

Mdlle. C. Pirreau. Bright rose, with silvery shadings; handsome, vigorous and productive.

Mad. Cusin. Bright purplish crimson, with white centre, shaded with yellow; very distinct and handsome.

Mad. de Watteville. A lovely rose, beautifully marked; salmon blush, each petal bordered with light rose, giving it a striking appearance.

Mad. Etienne. A very free-blooming and strong-growing tea rose, bearing large, full, and very fragrant flowers of a rosy pink color, shading off to light.

Madame Hoste. A handsome new rose; extra large, superb flowers, pale yellow, deepening in centre to buff.

Mad. Lombard. Very double and sweet; color a beautiful shade of rosy bronze, passing to salmon and fawn.

Mad. Margottin. A beautiful dark citron yellow, with bright red centre; very double; deliciously fragrant.

Mad. Scipion Cochet. A beautiful rose of striking and handsome appearance. Color creamy rose with deep crimson centre; large tulip shape flowers; a great bloomer and unusually fragrant.

Marechal Niel. A bright golden yellow; very large flowers; fine form; very fragrant; the best yellow rose.

Marie Guillot. White, slightly tinted with yellow; very large and fine; a splendid bedder.

Niphetos. Pure white, long pointed buds; deliciously sweet; very large and full; a general favorite.

Papa Gontier. A very popular rose. The buds are large and long, a deep carmine crimson color; strong, stiff, erect growth; suitable for in-door or garden culture.

Perle des Jardins. A magnificent rose, of large size, handsome form, a beautiful clear golden yellow color.

Clothilde Soupert.

Princess Hohenzollern. A charming free-blooming rose; strong growth; flowers in clusters of a bright glowing red color.

Princess de Segan. The flowers of this rose will attract the eye from a great distance, so brilliant is the color; **brightest scarlet crimson**; vigorous and free.

Souv. de Admiral Courbet. Flowers a beautiful deep rosy pink, base of outer petals white; free bloomer; rather dwarf.

Souv. d'un Ami. Bright rose; large form; very handsome.

Souv. de Malmaison. Hardy; very large double flower; fine blush; an excellent Summer variety.

Sunset. A beautiful Tea Rose of especial merit, similar in every respect to the popular Perle des Jardins, except color, which is a rich yellow amber, tinged with dark reddish copper; extra large buds and fine flowers.

Suzanne Blanchet. One of the most charming of our new varieties; very fine form; large pointed buds, opening to large, regular, full double flowers, of a pale flesh color, passing to silvery white, shaded with rosy amber; unusually fragrant.

The Bride. A lovely pure white rose of the Catherine Mermet type; very full and double flowers of the most exquisite fragrance. Undoubtedly the best pure white rose.

Verdiflora. Flowers deep green; a great curiosity.

Polyantha, or Fairy Roses.

These charming little roses have become very popular, and are great favorites with all. They require but little room; can be kept in pots or boxes, and will bloom continually through Winter and Summer. The flowers are a beautiful shape, twenty or thirty on each branch, covering the whole bush with a mass of beautiful miniature roses, delightfully scented. Each, 15c.; 4 for 50c., 10 for $1.00.

Clothilde Soupert. Medium size flowers; pearly white in color, deepening to rosy pink at centre; sweet scented. One of the most constant blooming roses we have; excellent for pot culture or massing in beds.

George Pernet. Medium size; very full; finely imbricated petals; full rose color, delicately shaded with lemon.

Mdlle. Cecile Brunner. Bright rose, yellow in the centre; flowers in clusters; very sweet.

Miniature. Very double white flowers, sometimes tinged with pink. So free flowering is this rose that the bushes are literally covered with the attractive little flowers.

Perle d'Or. A beautiful coppery gold, changing to fawn and salmon; fine form; a great bloomer; sweet scented.

See Front Cover for New Rose "CHAMPION OF THE WORLD."

Mrs. John Laing.

HYBRID PERPETUAL ROSES.

Each, 20c.; 3 for 50c.; 8 for $1.00.

In this list we offer the best and most desirable. The range in colors comprise all the distinct and most desirable shades. We have discarded all excepting those that are hardy, superior in size, fine fragrance, handsome flowers and free blooming.

Alfred Colomb. A splendid rose; large, globular, full and very sweet; bright cherry red, shaded with crimson.

American Beauty. A constant bloomer; strong and vigorous shoots; very double; extra large flowers; a deep crimson color and remarkably fragrant.

Anna de Diesbach. Clear bright carmine; very large, finely shaped, full and deliciously fragrant.

Baron de Bonstettin. Dark red, almost black; very large double fragrant flowers; strong grower and free bloomer.

Captain Christy. A lovely rose, blooming almost the entire season; very large double buds; fine flowers; deep flesh color.

Coquette des Alps. Pure white flowers sometimes shaded with blush; a profuse bloomer; one of the finest white Hybrid Perpetuals.

Coquette des Blanches. Snowy white, sometimes faintly tinged with pale rose; blooms in clusters; very profuse.

Dr. Reymont. Intense crimson; very double flowers. The habit of growth is dwarf and compact, making many branches, and each one producing buds.

General Jacqueminot. A great favorite; large brilliant scarlet crimson flowers; very showy; good bloomer.

Gloire de Margottin. Dazzling red; finely formed; very vigorous grower; flowers globular in shape, intensely fragrant. This is one of our best new varieties.

Magna Charta. Very large dark pink flowers, highly scented; strong, vigorous growth; one of the best Hybrids.

Mad. Plantier. Pure white; fine flowers; borne in clusters; highly scented; free bloomer; very handsome.

Mrs. John Laing. An exquisite shade of pink; handsome buds of beautiful shape, on long stems; very fragrant; constant bloomer.

Paul Neron. The largest rose in cultivation; very fine dark rose; considered one of the best hardy perpetuals.

Silver Queen. Very vigorous and handsome growth; large double flowers of a silvery blush color, shaded in centre with delicate rose pink.

Ulrich Brunner. A handsome rose; large globular flowers of a rich glowing crimson scarlet color; the plant makes a strong growth.

Victor Verdier. Rosy carmine, purplish edge; large, double, sweet-scented flowers; showy and free blooming.

Rugosa Alba (The Imperial Rose of Japan). They form beautiful bushes three to five feet high, covered with handsome glossy foliage, surmounted with clusters of beautiful single white sweet-scented flowers. During Autumn and Winter the bush is covered with light red seed buds, making them very valuable and desirable for gardens or lawns. Each, 35c.; 3 for $1.00.

Hybrid Tea Roses.

The Hybrid Tea Roses combine the hardiness and high perfume of the Hybrid Perpetuals with the free-blooming quality of the Teas. Very desirable for open ground culture, being very hardy. Each, 15c.; 4 for 50c.; 9 for $1.00.

Antoine Verdier. Fine, dark rose color; edge of petals silvery; large and globular; very floriferous; hardy and very sweet.

Duchess of Albany. A sport from La France, retaining all the characteristics of that popular rose, with flowers of a much deeper pink; very large, beautifully-formed buds, on long stems.

La France. A delicate satin rose, very large and full, fine form; a constant bloomer; the sweetest of all roses.

Mad. Schwaller. Blooming in large clusters; large globular flowers; color, transparent salmon rose, edged with carmine; highly prized by every one.

Pierre Guillot. Bright dazzling crimson, passing to brilliant carmine; very large double, beautiful buds; highly scented; one of the very best.

Souv. de Wootton. Very strong, free growth; erect habit, producing one or two fine flowers on every shoot; flowers velvety crimson, handsome and attractive.

Wm. Francis Bennett. The large, rather pointed buds, of intense crimson, delightfully perfumed, of this rose, are greatly to be desired; rather dwarf habit; beautiful foliage.

Hardy Moss Roses.

Each, 20c.; 3 for 50c.; 8 for $1.00.

These are entirely hardy, require but little care, and are highly esteemed for their beauty and neat mossy covering.

Comptesse de Murinais. The finest pure white moss rose; large double flowers, beautifully mossed.

Henry Martin. Fine crimson; vigorous grower; large double flowers, neatly mossed; very attractive.

Luxembourg. Bright crimson scarlet; large, very sweet and mossy; one of the best.

Madame Morean. Perpetual moss; buds finely mossed; large perfect double flowers; rich carmine color, with crimson scarlet centre.

"Perpetual White." Large clusters of white flowers; free bloomer.

Collections Nos. 1, 2 and 3, page 99, Contain CHOICE ROSES, $1.00 each.

Hardy Climbing Roses.

Each, 15c.; 4 for 50c.; 10 for $1.00.

Baltimore Belle. Pale blush, medium size flowers; in clusters.

Caroline Goodrich (Climbing Gen. Jacqueminot). This is one of our handsomest climbing roses; the vivid crimson flowers, surrounded with dark green foliage, make a beautiful plant; very free blooming and sweet scented; strong grower.

Gem of the Prairie. Bright rose color; very fragrant flowers; charming.

Greville, or Seven Sisters. Flowers in large clusters; varying in color from white to crimson.

Russel's Cottage. Dark reddish crimson.

W. A. Richardson. Orange yellow, entirely distinct from other climbing roses.

White Cluster. Pure white, and a continuous bloomer.

CANNAS Dwarf, French and other Choice Varieties

President Carnot. A majestic variety, with dark chocolate foliage; flowers rich carmine, large and beautifully rounded; three and a half feet. Each, 45c; 2 for 80c.

Goury. Broad, handsome green leaves; flowers large and wide; color salmon red; strong grower. Each, 35c.; 3 for 90c.

Henri de Vilmorin. An entirely distinct variety and of a most pleasing color; the centre of the flower is of a brownish red, shading off at the outer edge to a bright yellow, the two colors contrasting most beautifully; foliage pea-green; four feet. Each, 35c.; 3 for 90c.

Geoffrey St. Hillaire. Foliage purplish brown, matallic lustre; flowers light salmon scarlet. This is the best dark foliaged variety and should be in every collection; four and a half feet. Each, 45c.; 2 for 80c.

Edouard Michel. Large flowers of a rich salmon overlaid with scarlet, marked with yellow; foliage green; four feet. Each, 35c.; 3 for 90c.

Star of '91. This variety is distinct from all others, as it is of a marked perpetual blooming character; it blooms all Summer outside and will bloom all Winter in the green-house; it is dwarf and makes a fine bedding plant, being a mass of bloom all Summer. The individual flowers and trusses are the largest ever seen; color dazzling orange-scarlet, with a small yellow border around each flower; each flower is four to five inches across. Each, 50c.; 3 for $1.25.

CROZY COLLECTION. One each of the above six grand Dwarf Cannas will be sent to any address, post-paid, for $2.00.

COLLECTION A.

Childsii (The Tiger Canna). Large, clear yellow flowers, brilliantly spotted crimson; foliage light green; three and a half feet. Each, 25c.

Ehemanni. Large oval green leaves; immense carmine flowers on long stems; a very distinct variety; five to seven feet. Each, 25c.

Antoine Chautin. Broad, rich foliage of a handsome green; broad, well rounded flowers of a pretty salmon cherry shade; free blooming; three and a half feet. Each, 25c.

Enfant de Cahos. Foliage purplish; orange carmine flowers; 5 feet. Each, 20c.

Revol Massot. Green foliage; large garnet flowers; three and a half feet. Each, 25c.

One each of the above five Cannas will be sent, post-paid, for $1.00; or three for 60c.

Clematis Davidiana.

Clematis Davidiana. This new Japanese Clematis is destined to be one of the finest of hardy plants. It is a shrubby, upright plant from two to four feet high, with fresh, bright foliage; leaves grow in whorls around the stem. The flowers circle and cluster in the greatest profusion around each whorl of leaves, making several tiers of clusters extending, one above the other, from near the ground to the top of the foliage. Flowers are long, tubular, bell-shaped; of perfect form, and distinct, deep lavender color; of delicious fragrance. Fine plants for blooming at once. Each, 20c.; 3 for 50c.

CANNAS.—(Continued.)

Madame Crozy. The grandest and most distinct variety yet introduced. The flowers are of the largest size, and are an intense flaming scarlet, bordered with golden yellow; they are produced in great masses on a stout stem; it is remarkably free flowering; foliage is a rich green; four feet. Each, 50c.

MIXED CANNAS FOR LARGE BEDS.

We have a choice assortment of Cannas suitable for bedding. They range from three and a half feet to seven feet; foliage light green to the darkest red. State height desired when ordering. Each, 15c.; doz., $1.20.

The above Cannas should be in every garden.

A Selected List of Choice Flowering Plants.

It is with pleasure we present to our readers the following list of Choice Flowering Plants and Vines. These are all grown on our seed farms at Mechanicsville, especially for our mail trade, by one of the best and most experienced florists in America. They are all strong, well-rooted plants, warranted true to name, and our improved system of packing insures them to reach the buyer in good condition for growing. Having added to our already extensive green-houses more glass, we are now enabled to fill all orders with the utmost promptness and despatch. **Plants received by mail should have close attention a few days after planting, kept well watered and shaded from the sun. If the roots are partially dry when received, immerse them in thin mud for a few hours before planting.**

PREMIUMS ON FLOWERING PLANTS.

Any one ordering plants from the following list to the amount of 50c. can select plants to the amount of 60c.; or to the amount of $1.00, can select to the amount of $1.25.

THE FOLLOWING PRICES INCLUDE POSTAGE PREPAID BY US.

Thompsonii Plena.

ABUTILON (*Chinese Bell Flower*). Very ornamental shrubby plant, bearing beautiful bell-shaped flowers in abundance the entire season; from two to six feet high. Each, 12c.; 5 for 50c.

Aureum Maculatum. Variegated foliage, green mottled with yellow; large orange-colored flowers, veined bright crimson.

Eclipse. A beautiful dwarf-growing variety, desirable for vases and hanging baskets; narrow variegated foliage; sepals scarlet, orange and buff.

Firefly. Rich crimson flowers.

Gem. Beautiful pink.

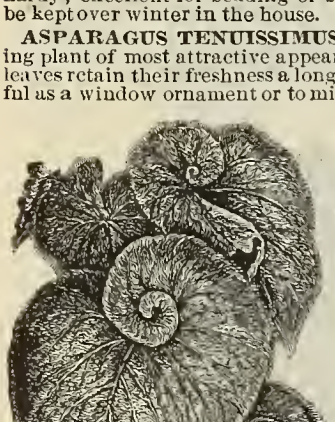
Golden Fleece. Large bright golden-yellow flowers, contrasting beautifully with the rich green foliage.

Royal Scarlet. Large brilliant scarlet flowers; dwarf and compact habit, free flowering.

Thompsonii Plena. A rare double-flowering variety; orange veined with crimson; foliage mottled with yellow.

ACALPHA MACAFEANA. A beautiful variegated-foliage plant of shrubby growth, much finer than Coleus, and more hardy; excellent for bedding or single specimens; plants can be kept over winter in the house. Each, 15c.; 4 for 50c.

ASPARAGUS TENUISSIMUS. Delicate evergreen climbing plant of most attractive appearance; the feathery sprays of leaves retain their freshness a long time after being cut; beautiful as a window ornament or to mix with cut flowers. Each, 15c.



Countess Louise Erdody.

Begonia Rex. (Ornamental Leaved). This class of plants is grown for their large, handsome leaves, which are banded and flaked with silvery-white, brilliant greens and reds, many having a metallic lustre; very desirable for house culture, as they thrive where there is little direct sunlight.

We have a choice collection of ten varieties, which we cannot describe for lack of room, except the following, which are very peculiar. Each, 15c.; 4 for 50c.; 7 for $1.00.

Countess Louise Erdody. One of the handsomest and most peculiar of the Rex class; the large leaves have a most peculiar curl at the base; the colors are finely blended. Each, 20c.; 3 for 50c.

Eclipse. Similar to **Erdody**, except in color, which is rich, dark velvety-green, with bronze edge and zone. A highly ornamental plant. Each, 35c.; 2 for 60c.

BEGONIA, Tuberous-Rooted. This class is among the handsomest of Summer blooming plants. The large, brilliantly colored flowers are admired by every one; they measure from two to four inches across and range in color from pure white, yellow, pink and red to the most intense scarlet. They are being used very extensively as bedding plants, and are excellent for rockeries. A well-grown plant is a grand sight. After the tops have died down the bulbs should be stored away in a place free from frost. Mixed Single, each, 20c.; doz., $2.00; Mixed Double, each, 40c.; 3 for $1.00.

BEGONIAS, other flowering kinds. Each, 12c.; 10 for $1.00, except where noted.

Tuberous Begonias.

Alba Picta. A very decorative species from Brazil; showy and compact habit, glossy green leaves, spotted with white; beautiful white flowers.

Diadema. A new upright growing species, with deeply cut foliage of a rich green, handsomely marked with silvery spots; a distinct variety. Each, 20c.; 3 for 50c.

Foliosa. Finely cut leaves, handsome foliage, pure white.

Fuchsoides. Branching habit, tinted foliage, covered with rose-colored flowers.

Gilsoni. Light green leaves, delicate pink flowers.

Metallica. Erect growing variety, with lustrous bronze-green leaves; dark red depressed veins. The panicles of buds are dark rose, the open flowers are light pink.

Olbia. A grand variety; very large leaves of varying shades of brown and red; the veins give the leaves a very uneven surface; flowers pale lemon color. Each, 30c.; 2 for 50c.

Rubra. Tall growing, dark green leaves, flowers scarlet, rose-colored and very waxy.

Saundersonii. Scarlet flowers, in bloom continually.

Sempertlorens, Gigantia Carminata. Remarkably large, brilliant crimson flowers, borne in large panicles well above the foliage; very desirable.

Veitchii. Growth similar to Rubra, pure white waxy flowers, leaves spotted white.

Weltoniensis Alba. Very pretty and free-blooming variety, pure white. **Rosea** has pink flowers.

BOUVARDIA ALFRED NEUNER. Shrubby plant, blooming in Autumn and Winter; the flowers are double, of the purest waxy white color; each flowret resembles a miniature tuberose; very desirable as a cut flower. Each, 15c.; 4 for 50c.

PRIMULA OBCONICA. This beautiful plant is of easy culture, delights in a cool temperature, and blooms freely the whole year round. The charming white flowers, sometimes shaded with rose and lilac, are borne on long stems, ten to fifteen in a bunch, and have the true primrose fragrance; a handsome plant, either for out-door or window culture. Each, 15c.; 2 for 25c.

Carnations.

Lizzie McGowan.

The following have been selected from a long list as being free-bloomers, distinct in colors and the most beautiful aud charming. Each, 12c.; 5 for 50c.; doz., $1.00.

Constancy. Rich glowing scarlet; large, finely fringed flowers on long stems; very free.

Dawn. A beautiful carnation; delicate rosy pink centre, shading to pure white at the edge.

Fred Creighton. A rival of **Grace Wilder** in color; flowers larger; satiny-pink color.

J. J. Harrison. Flowers borne on long stems and of a pearly white shade, edged and striped with rosy carmine; strong upright growth.

J. R. Freeman. Rich, light cardinal; delightfully sweet; clove scented.

Lizzie McGowan. One of the best uew white varieties; very large snowy white flowers, beautifully fringed and very fragrant; flowers over two inches across; very free.

Mrs. Fisher. Large pure white flowers, produced in great abundauce; calyx and petals of good substance.

Wm. F. Dreer. Flowers of extra size, beautifully fringed; does not burst the calyx; blooms often; measures three inches in diameter, with three or four often at one time on a stem; very vigorous growth; color beautiful rose pink.

Selected List of Choice Chrysanthemums.

Each one of the following list is a superb sort and the whole collection makes a grand display from October until late in December. There are several varieties in the list of the same general color, such as piuk, white, yellow, etc., but each one is a different shade, form or time of flowering. In order that everybody will grow one or more, or all of this collection, we have put them all at a uniform low price. We **will sell them at this low price as long as our large stock lasts. Price 10c. each; 6 for 50c.; or the set of 20 for $1.35.**

Ada Spaulding. A striking variety; sturdy, robust habit; color rich deep pink, shading in upper portion to purest white; petals large, broad and solid.

Avalanche. Large, pure white flowers; pyramidal in shape.

Domination. A grand new variety; flowers creamy white, very large and handsome; an early bloomer.

Chrysanthemums.—(Continued.)

Duchess of Manchester (Chinese). Pure white, extra large flowers; very handsome.

Frank Wilcox (Chinese). Erect-petaled flowers; slightly toothed; golden amber, shaded bronze.

Golden Dragon. Bright yellow, with long twisted petals; one of the most charming and beautiful.

Kiota. One of the finest Japanese yellow varieties we have. The broad petals are incurved, making a perfect ball of the richest yellow color imaginable. The flowers are very large.

Lilian B. Bird. Long tubular petals of "shrimp pink" color, very double; a great favorite.

Lord Wolseley (Chinese). A splendid variety; rich deep bronze, shaded with purple; unusually handsoue.

Louis Bœhmer (The Pink Ostrich Plume). Color an exquisite shade of silvery pink shaded lilac; petals incurved, covered with a fine down; very double; unlike **Mrs. Hardy**, it makes a strong growth.

Mad. Blanchman. Dark rose; extra fine flowering.

Minnie Miller. Deep silvery rose; large and fine.

Miss Mary Wheeler. Pearly white, of immense size and very double; petals delicately tinted on edge, pale pink.

Mountain of Snow. Pure white, very large; an excellent variety.

Mr. Bunn (Incurved Chinese). Peculiar shade of purple, reverse of petals lighter.

Mrs. A. C. Burpee. Bright chrome yellow; petals reflexed.

Mrs. Alpheus Hardy, or the Ostrich Plume. Pure white, incurved; the petals are covered with a fine down or hair.

Mrs. E. W. Clark. Rich pink flowers of immense size; petals delicately shaded with rose and much reflexed.

Source de Or. Fine golden twisted petals, tipped with yellowish browu; extra large, fine flowers.

Wm. Singerly. An extra large, fine flower, with a rich shade of plum purple, making a very striking and handsome appearance.

PLEROMA SPLENDENS.

This is a new plant, which flowers at all times of the year, and is especially valuable for Winter decoration. Wherever it has been grown it has given the greatest satisfactiou, and one hears nothing but praise said of it. Its blossoms are borne freely, and are very large and showy, of a rich purple blue color. A plant is never too small to bloom, and will in time grow to be several feet tall, and branch freely. They are desirable either as pot plants for Summer and Winter bloom, or for bedding out during Summer, like a Lantana or Heliotrope. Each, 25c.; 5 for $1.00.

Do not Fail to Plant this Collection of "Mums."

Ferns.

The popularity of Ferns has increased wonderfully in a few years and no collection of plants is complete without them. The following collection is a choice one, embracing varied forms and shades of green:

Adiantum Cuneatum (The most popular Maiden-Hair). Long, graceful fronds, of a light green color, the most beautiful to mix with fine flowers. 25c.

Davillia Stricta. One of the finest Ferns in cultivation; the fronds are of a strong texture and a beautiful shade of green. 25c.

Gymnogramma Sulphurea (Sulphur Fern). The under side of the fronds is covered with yellow granules. 25c.

Onychium Japonicum. Darker green than the Maiden-Hair; fronds very finely divided; very pretty. 20c.

Pteris Argyrea. Large, bold foliage, broad band of white through the centre of each frond; one of the most useful. 20c.

Pteris Surrulata. An excellent basket fern, stands rough usage well. 15c. One each of the above for $1.00.

Fuchsias.

Phenomenal (½ natural size.)

Arabella. Single, white tubes, sepals rose colored.

Black Prince. Single, sepals waxy carmine, corolla darker.

Charming. Single, bright scarlet, sepals dark, carmine corolla; large flowers.

Depute Berlet. Double, very fine, corolla violet, tube and sepals rose; large flowers.

Grand Duchess. White tube and sepals, carmine corolla.

Mrs. E. G. Hill. The purest double white fuchsia.

Phenomenal. The largest-flowered fuchsia in cultivation. Tubes and sepals bright scarlet, very full and double, violet purple corolla; plant a strong and upright grower.

Procumbens. See description page 85.

Storm King (Frau Emma Topfur). The most graceful and the best of all double varieties; the drooping branches are covered with a mass of large double flowers the entire season; sepals white, tinged and edged with bright scarlet.

Trailing Queen (New.) A large-flowering, trailing variety; the branches reach the length of four or five feet under proper care and are a solid wavy mass of beautiful foliage and flowers. The young leaves are exceedingly handsome, being of a deep sea green color, ribbed and rayed on both sides with dull crimson. The flowers are borne in large, drooping clusters and are large, long and graceful; tube and sepals bright rosy scarlet; corolla a deep rich violet purple. One of the freest blooming Fuchsias known. Price: each, 25c.; 3 for 60c. Other varieties, each, 15c.; 4 for 50c.; 10 varieties for $1.00.

Geraniums, Single Flowering.

By mail, each, 12c.; 5 for 50c.; doz., $1.00, except when noted.

Beauty of Kingsess. Salmon pink, free bloomer; fine.

Electric Light. Dark scarlet, white eye.

General Grant. A well-known bedder; deep scarlet.

General Sherman. Large florets; rich dark scarlet.

Glory de Lyonnaise (the largest single variety). Bright scarlet shaded rosy salmon; the individual pips are very large; strong grower; very popular.

Pauline Lucca. Pure white; dark zone on leaf.

Queen Olga. Large bright, clear, pink flowers; a profuse bloomer; a handsome variety.

Sam Sloan. A splendid scarlet bedder; one of the best; an extra fine, velvety crimson; very large trusses in great profusion.

Souvenir de Mirande. New and entirely distinct variety. Upper petals creamy white, with a rich rosy pink border; lower petals salmon rose, streaked with pure white, free flowering and large trusses.

Wm. K. Harris. Large florets; ground color orange, shaded with white, veined crimson.

Souvenir de Mirande.

Geraniums, Double Flowering Varieties.

By mail, each, 12c.; 5 for 50c.; doz., $1.00.

Asa Gray. Double salmon pink, compact.

B. K. Bliss. A very fine double scarlet.

Bruant. The best bedding variety of all. Foliage strong, striking color of flower, a soft brilliant scarlet, with yellowish cast. Flowers retain their brilliancy a long time.

Golden Dawn. One of the most striking and pleasing varieties; a beautiful orange color, the nearest approach of any to yellow. Foliage and general growth is perfect.

James Vick. Ground color salmon, with distant bronze shading; very handsome flowers.

La Pilote. Brilliant crimson scarlet; a splendid bedder.

M. Jovis. Large, very compact truss of semi-double florets; color salmon, flesh color at centre, bordered with creamy white.

Mary Hill. Rich deep salmon pink, very large floret; free bloomer; an excellent sort.

Queen of the Fairies. Very large, perfect shaped trusses, rich flesh-colored flowers, mottled with white.

S. A. Nutt. The best rich, dark crimson geranium in cultivation. Massive trusses produced in great abundance.

The White Swan. This splendid sort still holds the foremost rank among all white geraniums, and is decidedly the best pure white variety in cultivation.

Violet Queen. Rich violet crimson, scarlet eye.

Variegated-Leaved and Scented Varieties.

Black Donglas. A splendid dark zone on yellow ground.

Happy Thought. Dark green foliage, with a creamy white centre, and dark zone around it.

Mountain of Snow. Pale green, with silvery white edge; a vigorous grower; very attractive.

Mad. Silleroi. Dwarf compact variety, suitable for edging; green leaf, with white edge; handsome flowers.

Variegated Rose. Leaves edged with white; rose scent.

Lemon-scented, Nutmeg, Rose, Skeleton Rose, Walnut, Peppermint.

Ivy-Leaved Jeanne D'Arc. The best white; very handsome.

Ivy-Leaved Lilac. Strong-growing variety, with lilac-colored flowers. All geraniums, each, 12c.; 5 for 50c.; doz., $1.00.

PELARGONIUMS, or Lady Washington Geraniums. We have several choice varieties of this popular geranium. They bloom very freely during the Spring and early Summer; colors velvety maroon, crimson, rose and blush. Each, 15c; 4 for 50c.; different kinds, unlabeled.

We have several varieties of **Gold and Silver Tri-Color Geraniums,** such as **Mrs. Pollock, Italie United, Sunset, Castle Milk, Cloth of Gold.** Each, 20c.; 3 for 50c.

HIBISCUS, Chinese. Shrubby plants, with glossy green leaves and the most brilliant large flowers; fine as a bedding plant or pot culture.

Single Red, Double Red, Double Yellow and Double Variegated. Each, 20c.; 3 for 50c.

IMPATIENS SULTANA. A distinct and beautiful plant of neat, compact habit; continuously covered with the most charming, brilliant, rosy scarlet flowers, one and a half inches in diameter; highly valued as a house plant in Winter. Each, 15c.; 2 for 25c.

LEMON VERBENA (Aloysia Citriodera). A charming, neat, shrubby plant, with very fragrant lemon fragrance. Each, 10c.; 3 for 25c.

Samuel A. Purdie, Victoria, Mexico, writes February 15, 1892: The Otaheite Orange, Cuttlery Guava and roses sent to my son, Joseph M. Purdie, came in as fresh condition as if just from the ground, and are growing finely.

PLANT A BED OF DWARF CANNAS.

Heliotrope.

Always in demand for cut flowers, by reason of their delightful fragrance and neat bloom. Each, 10c.; 3 for 25c., except Albert Delaux.

Albert Delaux. New French variety of great beauty. The large, strong foliage is a bright **golden-yellow,** very pronounced, and is marked slightly with a delicate green; the trusses of flowers are large and of a deep purple color; plant of strong growth and very handsome. Each, 15c.; 4 for 50c.

The Bride. Large trusses of pure white flowers.

C. Bernie. Flowers very dark purple, with centre white rose, extremely fragrant.

Peruviana. Pale lilac; the best grower; free flowering.

Queen of the Violets. Deep violet purple, with large white eye; very vigorous and free flowering.

Lantana.

Shrubby plants, suitable for beds or single specimens. Highly ornamental. Each, 10c.; 3 for 25c.

Boule de Niege. Pure white, golden centre.

Craig. Dwarf, rich orange carmine, very handsome.

Hendersonii. Strong growth; rich red and yellow flowers, dark foliage.

Perfection. Green foliage, variegated with yellow; lilac and yellow flowers; very showy.

Pluie d' Or. Erect growth; very rich yellow and showy.

NIEREMBERGIA Gracilis. A beautiful basket or vase plant, blooms all Summer; the flowers are a delicate blue; salver form. Each, 10c.; 3 for 25c.

HYDRANGEAS.

These are among our most valuable flowering plants. They are easily grown, require no care, and add immeusely to the beauty of the garden or lawn.

Paniculata Grandiflora. One of the finest hardy shrubs in cultivation. The flowers, pure white, change to pink, are borne on branches six to eight inches in length, which drooping under the weight of the large flowers, gives the whole bush a delightful and pleasing aspect. They are entirely hardy; live out from year to year without protection. Each, 20c.; 3 for 50c.

Otaska (Not hardy). Immense branches of rosy carmine flowers. It blooms when quite small. Blooming plants, each, 20c.; 3 for 50c.

Quercifolia Oak-Leaved. A vigorous growing variety with large foliage like that of the Red Oak; the under side of the leaves is covered with a white woolly substance; white flowers in spikes; one of the handsomest and hardiest foliage plants we have. Each, 40c.; 3 for $1.00.

IPOMÆAS.

IPOMÆA LEARI (The Giant Morning Glory). This is a good compauion for the White Moonflower. It makes a rapid growth, and blooms freely in the morning and dull days. The flowers are six iuches across; a deep azure blue, with reddish purple rays. Each, 10c.; 3 for 25c.

IPOMÆA MEXICANA (Tuberous-rooted Morning Glory). This beautiful climber has a dark glossy geeen, clear-cut foliage, somewhat resembling a Passion Vine. It forms a root the size of a small Dahlia, which is safely wintered in the cellar, and when planted out iu the Spring will grow rapidly and be in flower in a short time. The vine produces its large, satiny, violet-crimson flowers in clusters, and unlike any of its species, remains open all day long. Good, strong bulbs. Each, 20c.; 3 for 50c.; 7 for $1.00.

IPOMÆA NOCTIFLORA. The true Moonflower. The flowers, which are four to five inches in diameter, are pure white and open in great abundance at nights and cloudy days. Each, 10c.; 3 for 25c.; 7 for 50c.

JASMINUM.

JASMINUM GRANDIFLORUM (Calalonian Jasmine). Pure white star-shaped flowers, produced in the greatest profusion throughout the year; very fragrant. Each, 15c.

JASMINE, Grand Duke. Deliciously sweet scented; double creamy white flowers. The foliage of this variety is much larger than the ordinary jasmine, making a handsome plant. Each, 25c.; 3 for 60c.

Revolutum. A yellow flowered jasmine, growing readily to the height of from ten to twenty feet; nearly hardy and exquisitely fragrant. Each, 20c.; 3 for 50c.

MANETTIA VINE. When only two or three inches high its bright **coral red flowers,** tipped with **deep canary yellow,** begin to appear. They are of a peculiar waxy texture, and remain fresh for a long time. When in full bloom the plants are a **gorgeous sight,** the bright green foliage enhancing the brilliancy of the flowers. As a pot plant it will prove a great acquisition. Each, 15c.; 4 for 50c.

Don't fail to plant some of the Hardy Shrubs found on pages 98 and 99.

Passion Flowers.

Handsome climbing plants, growing to the height of twenty feet, with a profusion of flowers of peculiar construction, from which the name is derived; hardy with slight protection. Each, 15c.; 2 for 25c.

Cœrulea. Centre of flowers deep blue; handsome foliage.

Constance Elliot. New; similar to the above, with pure white flowers.

Incarnata. Beautiful light blue, white centre.

Pfordti. This is one of the most beautiful of all the tender varieties of Passiflora. The vine is a strong, rapid grower, beautifully cut, deep greeu leaves, commeuces to bloom wheu quite young, and is continually covered with large, handsomc, light blue flowers, suffused with delicate rose tints. Oue of the most desirable plants to train over windows, trellises, etc.

PANSIES. We offer plants grown from the choicest foreign and domestic seed; noted for large size flowers aud beautiful coloring. Each, 8c.; 4 for 25c.

PETUNIAS (Extra Large Double). We offer some of the best in cultivation. Each, 15c.; 5 for 60c.

Exquisite. Very large double pink.

Marvel. Deeply fringed, white mottled rosy crimson.

Morning Star. White, marbled with crimson.

Nobelis. Mottled crimson, rose and white; beautifully crimped and fringed.

Oracle. Rosy carmine, edged with white; large and very double.

Rev. J. C. Drayton. Rich crimson purple, deep fringe.

Snowdrift Improved. Pure white, very double, chaste and lovely.

PLUMBAGO CAPENSIS. A beautiful shrubby plant, of easiest culture; producing large clusters of the most beautiful pale blue flowers in great profusion. Each, 15c.

CAPENSIS ALBA (New). Similar to the above, except in color, which is the purest white. These two plants are excellent for beds. Each, 15c.

Rosea. A charming companion to the blue and white varieties; flowers a beautiful shade of rosy carmine; remain in flower a long time. Each, 20c.

SALVIA SPLENDENS (Scarlet Sage). One of the most showy and ornamental plants in cultivation; either for the flower-bed or lawn. Each, 12c.

Swanley White.

Violets.

No other flower can equal the violet for delicious fragrance, neat and charming appearance They are easily grown and very popular for cut flowers. Each, 10c.; 3 for 25c.; doz., 60c.

Swanley White. Best double white variety; large double flowers and very fragrant.

Marie Louise. Deep blue, large double flowers; fine neat appearance; deliciously fragrant.

Schoenbrun. Large, single blue flowers, very fragrant.

VINCA Madagascar Periwinkle. Splendid shrubby plants, eighteen inches high; glossy, green leaves; pure white circular flowers, rosy eye. Each, 15c.; 2 for 25c.

VINCA Major Variegata. One of the very best vase plants; leaves glossy green, broadly margined creamy white, blue flowers. Each, 15c.; 2 for 25c.

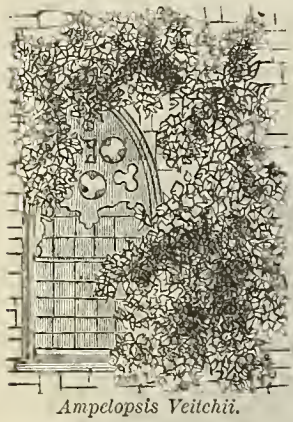
DIANTHUS Alba Fimbriata (Hardy Garden Pink). Very bushy plants, produciug an abundance of spicy, white flowers. Each, 15c.; 4 for 50c.

HOLT'S MAMMOTH SAGE.

One plant of Holt's Mammoth Sage will produce more leaves and much better quality than a dozen plants of common sage. The leaves are fully three times as large, and flavor finer. It is easily and quickly grown; one small plant, such as we send by mail for 10c., will make a large bush. Holt's Mammoth Sage will stand the hardest Winters with slight protection, and thrive for years. It seldom flowers and never runs to seed. For those who use sage in large quantities, either for home use or market, this variety will be found very profitable. By mail, post-paid, single plants, each, 10c.; 3 for 25c.; 8 for 50c.; 20 for $1.00.

Hardy Perennials, Shrubs and Climbers.

The following list contains some of the most desirable shrubs and hardy plants. They appear to best advantage when planted in clumps or judiciously scattered about the lawn.



Ampelopsis Veitchii.

AKEBIA QUINATA. A handsome climber, bearing numberless bunches of violet brown flowers, having a cinnamon-like color. Each, 20c.

ALTHEA, or Rose of Sharon. Strong erect-growing shrub, bearing large brilliaut flowers in great profusion during August aud September. **Double purple and double white.** Each, 15c.; 4 for 50c.

AMPELOPSIS VEITCHII (Japauese Ivy). This is decidedly the handsomest and most useful of all hardy climbers. It clings tenaciously to auy wall, either brick or stone, to old trees, sheds, etc. The beautiful green glossy leaves overlap each other like tiles on a roof. In the Fall the leaves change to a brilliant scarlet, forming oue of the most lovely sights imaginable. It is perfectly hardy, a very rapid grower, aud soou covers over a large space. Each, 15c.; 4 for 50c.

Aristolochia Sipho (Dutchmau's Pipe). A vigorous and rapid growiug climber, **perfectly hardy,** bearing a profusion of brownish colored flowers, resembling in shape a **Dutchman's Pipe.** The immense green leaves make au excellent shade for a porch, arbor or screen; it attaius the height of eighteen to twenty feet in a short time. Each, 30c.; 2 for 50c.

Bignonia Grandiflora (Giant Trumpet Creepers). One of the handsomest floweriug climbers growu; the large orange-red flowers are borne in large clusters during July and August, in great profusiou; excellent for covering old stumps, uusightly places, etc. Large plants, each, 25c.

CLETHRA Alnifolia. Dwarf, dense growing shrub with dark green foliage and numerous showy, creamy white, spikes of iutensely fragraut flowers, in blooiu iu midsummer. Each, 20c.; 3 for 50c.

COREOPSIS LANCEOLATA. One of the best hardy perennial plants. The large, bright, goldeu flowers are produced in great abuudance from early Summer uutil late Fall. The flowers are borne well above the foliage; valuable for cut flowers. Each, 15c.; 4 for 50c.

DEUTZIA GRACILIS. A dwarf bush, covered with spikes of pure white flowers in early Summer. Each, 15c.; 4 for 50c.

English Ivy. Well-known clinging vine, dark green leaves. Each, 15c.; 2 for 25c.

Forsythia Viridissima (Golden Bell). The earliest flowering shrubs; bearing bright yellow flowers before the leaves appear. Each, 20c.; 3 for 50c.

Gaillardia Aristata Grandiflora. A hardy perennial of very striking appearance and great beauty. The plants are a mass of bloom from June till November; flowers three inches across, of a rich orange, brown, purple and crimson; lives out all Winter; very handsome. Each, 15c.; 4 for 50c.

HEMEROCALLIS DUMORTIERI. Growing very dwarf and compact, and producing in endless number large lily-like blossoms of a bright orange color. The smallest plant will bloom freely the first season, but an established clump, showing hundreds of its superb flowers, is indeed a prize worth having. Having an enormous stock we offer it at the very low price of 20c. each; 3 for 50c.; 7 for $1.00.

HONEYSUCKLE HALLIANA. Flowering at all seasons, nearly evergreen. The flowers are white on first opening, turning to a rich golden yellow. One plant will cover a large trellis. Each, 15c.; 4 for 50c.

HONEYSUCKLE (Golden-Leaved). Another hardy climbing honeysuckle, beautifully mottled, golden-yellow leaves; flowers yellow and very fragrant. Each, 15c.; 4 for 50c.

Spirea Van Houtti.

See page 97 for Hydrangea Paniculata and Oak-Leaved Hydrangea.

SPIREA Billardii. A strong-growing, pink-flowered, late-blooming species. Each, 15c.; 4 for 50c.

SPIREA VAN HOUTTII. This is the most showy of all the Spireas, and one of the most graceful of flowering shrubs. The long slender branches droop most gracefully under the weight of snow-white bloom, early in the Summer. The foliage is a rich blue-green. Each, 15c.; 4 for 50c.

STYRAX, Japonica. A beautiful new shrub from Japan, having deep glossy green foliage, and the whole plant covered with beautiful drooping, star-shaped white flowers, followed by white berries, that remain on the plant until Winter. Each, 20c.; 3 for 50c.

TRITOMIA UVARIA GRANDIFLORA (Red Hot Poker Plant). This beautiful plant grows from three to four feet high. The flowers often measure from ten to twelve inches in length, eight to ten inches in circumference. They are a dazzling scarlet, the lower half tinged with rich orange. They are highly valued for cut flowers, and remain in bloom a long time after the frost has killed nearly all other kinds. Each, 20c.; 3 for 50c.

YUCCA FILAMENTOSA (Adam's Needle). The foliage of this beautiful plant is equal to the Palm. The flower spikes are often four feet high, one foot in diameter, covered with clusters of beautiful creamy white flowers of the most beautiful appearance. Lives out all Winter. By mail, each, 15c.

WEIGELIA Desboisii. Deep rose-colored flowers; one of the darkest; blooms a long time. Each, 15c.; 4 for 50c.

WEIGELIA ROSEA. One of the most beautiful hardy shrubs, deep green leaves; very attractive for the garden or lawn. The rose-colored flowers are bell shaped and the clusters are borne in such profusion that the whole bush is a mass of bloom for a long time. By mail, each, 15c.; 4 for 50c.

WISTERIA MAGNIFICA. A strong twining vine of very rapid growth, suitable for high trellis or arbors, or for running up old trees, etc. In the early Summer the vine is covered with long pendulous clusters of dark blue flowers, strikingly beautiful and deliciously fragrant. Each, 15c.; 4 for 50c.

SIX 20-CENT, OR EIGHT 15-CENT SHRUBS OR VINES FOR $1.00.

Wilson's Choice $1.00 Premium Collections

OF SELECTED FLOWERING PLANTS.

As we grow thousands of the most rare and beautiful flowering plants, roses and vines, in our extensive green-houses, especially for our mail trade, and in order to introduce them as widely as possible, and to give our customers a chauce to try them at little cost, we have made the following choice collections, which, on receipt of **$1.00,** will be sent by mail, post-paid, to any address, nicely packed and labeled, and which **we warrant to reach the buyer (no matter how far away) in good condition for growing.** These plants are healthy, well rooted, good size, and just the same as we sell to our regular trade. **Our customers will note that these grand collections are all composed of choice and rare varieties, and larger quantities than are generally sent for $1.00.**

Extra Premiums on our $1.00 Collections of Flowering Plants.

☞In order to encourage our customers to canvass for the following **splendid collections of flowering plants we make the additional premium offer:** Any one sending for more than one collection can select any rose out of our general list, and one additional rose for every extra collection ordered. **Please order by numbers.**

No. 1. **15 Named Varieties of Choice Everblooming Tea Roses.** These roses are all of especial merit, suitable for bedding out or pot culture; each distinct in color and continuance of bloom, and all valuable and handsome varieties.

2. **10 of our best Hybrid Perpetual Roses.** All entirely hardy and strong growing kinds, producing fine, large buds, and flowers of the most exquisite fragrance. All bloom in the Spring and many throughout the whole Summer. **This is one of our most valuable collections** and would cost over $2.00 at regular rates.

3. **14 Assorted Roses,** including **6 fine Tea Roses, 3 Hardy Climbing, 2 Hybrid Perpetuals, 2 Polyanthus and 1 Hybrid Tea.** This splendid collection gives a choice variety of each class and is a collection of great value.

4. **13 Assorted Geraniums,** including **Choice Single, Double, Variegated** and **Scented** varieties, making a splendid collection of different extra, choice kinds.

5. **18 Choice Plants Labeled,** including **Roses, Geraniums, Coleus, Heliotrope, Begonias, etc.,** or **20** plants without labels, each different; this is, without doubt, the most liberal offer ever made. **18 or 20 choice plants, post-paid, for $1.00.**

6. **13 Assorted Plants. 2 Carnations,** 1 pink, 1 white; white **Fuchsia; 1 Pelargonium;** Light **Heliotrope;** 1 Flowering **Begonia;** Blue **Ageratum; 1 Double Petunia; 2 Chrysanthemums,** pink and yellow; **1 Abutilon;** 1 double **Geranium; 1 Giant Morning Glory.**

7. **Choice Hardy Plants and Vines.** Beautiful **Gaillardia; 1 Coreopsis Lanceolata; 1 Hydrangea Paniculata; Ampelopsis Veitchii;** 1 charming **Hardy Rose; 1 Passion Flower; Weigelia** rosea; **1 Honeysuckle;** 1 bulb **Hyacinthus Candicans. 1 Golden Bells Forsythia.**

8. **Our Grand Novelty Prize Collection.** This is our most popular collection, as it embraces some of the best plants we have; new varieties of great merit and standard sorts that are not so well-known as they should be. The plants in this collection, if bought singly at our extremely low prices, would amount to much more than if bought in this way.

EIGHTEEN CHOICE NAMED PLANTS AND BULBS FOR $1.00, POST-PAID.

Heliotrope, **Albert Delaux,** beautiful golden-yellow leaves; 1 **Manettia Bicolor,** the graceful Manettia Vine; 1 beautifully fringed **Double Petunia;** 1 handsome leaved **Rex Begonia;** 1 beautiful **Double Orange Lily,** Hemerocallis, perfectly hardy; 1 hardy shrub, **Deutzia Gracilis,** pretty white flowers; **1 Oxalis Ortgiesi,** perpetual flowering Oxalis; 1 graceful **Nierembergia Gracilis,** lavender blue flowers; 1 double white **Bouvardia;** the beautiful crimson and white-flowered **Clerodendron; 2 Tea Roses,** 1 yellow and 1 pink; 2 choice **Gladioli; 2 Atamasco** Fairy Lilies; 2 sweet-scented **Double Tuberoses.**

CONDENSED LIST OF PLANTS. STANDARD VARIETIES.

Lack of space does not allow us to describe the following. Most of them are well-known; some are desirable bedding plants:

ACHYRANTHUS. Two varieties. Each, 10c.; doz., $1.00.

AGAVE Regida Sisalana. For tropical effects. Each, 20c.

AGERATUM. Blue. Each, 10c.; doz., $1.00.

ALTERNANTHERA. Two varieties. Each, 8c.; 15 for $1.00.

APIOS TUBEROSA. Climber. Each, 10c.; 3 for 25c.

BRYOPHYLLUM. Each, 12c.; 3 for 30c.

CALYSTEGIA. Double pink flowers. Each, 10c.

COBEA SCANDENS. Rapid climber. Each, 15c.

COLEUS. A choice assortment. Each, 10c.; 15 for $1.00.

CUPHEA. Cigar plant; three varieties. Each, 10c.; 3 for 25c.

CINNAMON VINE. Climber; shiny green leaves. Bulbs, 5c.; 3 for 10c.; 1 year roots, 15c.

LAVINIA WELTONIENSIS. Gray-green foliage; suitable for edgings; hardy. Each, 10c.; 15 for $1.00.

MAHERNIA ODORATA. Sweet scented yellow flowers. Each, 10c.

PILEA MUSCOSA (Artillery Plant). Fern-like foliage. Each, 10c.

SAXAFRAGA SARMENTOSA. Splendid basket plant. Each, 10c.; 3 for 25c.

SMILAX. Well-known green for bouquets. Each, 10c.; 3 for 25c.

TRADESCANTIA. Rapid-growing, trailing plants; two varieties. Each, 10c.; 3 for 25c.

SEE SPECIALTY PAGES FOR OTHER PLANTS AND BULBS.

WILSON'S CHOICE SUMMER FLOWERING BULBS.

The following varieties of Spring and Summer Flowering Bulbs comprise all the best and most popular kinds in cultivation. They are all easily grown, cost but little, require no care and quickly make a gorgeous display of the most beautiful flowers all through the Spring, Summer and Fall months. When done blooming they can be taken up, kept in a dry cool place, away from frost, and set out again the following Spring, except lilies, which can be left in the ground. Our prices, which will be found very low, are for choice, large bulbs, **sent by mail post-paid. For other bulbs, see colored pages.**

Bulbs and seed, when so ordered, can both be sent in one package.

Pearl Tuberose.

TUBEROSES. These are universal favorites with all, and at the extremely low price we are asking for them should be found in every door-yard and garden.

Tuberose (Large Double). Fine, large flowering bulbs. By mail, each, 5c.; 6 for 25c.; doz., 50c.

Tuberose (New Excelsior Double Pearl). The finest in cultivation, long spikes of large double flowers; extremely fragrant. Extra large bulbs, each, 5c., 6 for 25c.; doz., 50c.

Tuberose (Variegated Leaved). Noted for the beautiful striped leaves and unusual fine fragrance of the single white flowers. Each, 10c.; 3 for 25c.

For 50c. we will send three large double flowering, three New Excelsior Pearl and three Variegated-Leaved Tuberoses, by mail, post-paid.

HYACINTHUS CANDICANS.

A very stately, bulbous plant, with large, Yucca-like leaves growing as high as four feet. The flowers are pure white, pendent on the long, whip-like stalks, strong bulbs, giving two or more spikes; the number of flowers vary from twenty to sixty on each. The appearance is more like giant Snowdrops than Hyacinthus, and as a plant for distant effect, it vies with *Yucca filamentosa*. With us, the plant is perfectly hardy and grows stronger each year. It is very suitable for cemetery decoration, for centre of beds, or for grouping wherever it can have room to display its very distinct and expressive character. Each, 10c.; 3 for 25c.; 6 for 50c.; 10 for 75c.; 14 for $1.00; 25 for $1.50.

Lilies.

The Golden Banded Lily.

Lilium Auratum (the Golden Banded Lily of Japan). Decidedly the most beautiful of all lilies. The immense flowers are produced in great profusion, and **deliciously fragrant.** In beauty and color of markings it surpasses all other lilies. The flowers are large, white, petals spotted with rich chocolate crimson. Each, 25c.; 5 for $1.00, by mail.

Candidum (Lily of the Annunciation). This lily is the emblem of purity. The deep lemon anthers contrast beautifully with the wax-like petals. The fragrance is delicious and never oppressive. Perfectly hardy; suitable for in-door or outside culture. Each, 15c.; 2 for 25c., by mail, post-paid.

Humboldtii. A beautiful California species. Flowers golden yellow, spotted with purple; delightfully fragrant. Each, 25c.

Pardalinum. Bright scarlet, shading to rich yellow, spotted with purple and brown. Each, 20c.; 3 for 50c.

Lilium Harirsi. Bermuda Easter Lily. A large and free flowering variety from Bermuda. Flowers from six to eight inches long, pure waxy white, delightful fragrance. Splendid for pot culture. Each, 25c.; 5 for $1.00.

Speciosum Album. The Speciosum Lilies are the most desirable of the whole section, distinct, beautiful and free-blooming. Pure white, and very fragrant. Each, 20c.

Speciosum Rubrum. Rose, spotted crimson, very handsome. Each, 15c.

Tigrinum Flore Pleno (the Double Tiger Lily). This stately and magnificent variety grows from four to five feet high, dark green foliage, bearing an immense number of double bright orange red flowers. Each, 15c ; 2 for 25c.

Wallacei. A magnificent Japanese variety with beautiful, clear, buff flowers spotted with maroon. **Very distinct and extremely beautiful.** Each, 20c.; 3 for 50c.

Lily of Siberia. A new lily of great merit and wonderful beauty. Extremely hardy; blooms early in May and June. The large flowers are intensely coral red, making a fine contrast with its graceful, fern-like foliage. Each, 25c.; 5 for $1.00.

LILY OF THE VALLEY. This hardy, charming and remarkably sweet-scented plant is a universal favorite where known. For cut flowers, bouquets, etc., they are almost indispensable, and no home is complete without them. Single pips, 5c.; 3 for 10c.; doz., 25c. *No orders filled for these after April 1st.*

GLOXINIAS. Gorgeous Summer flowering bulbs, which ought to be grown more than they are. The large trumpet-shaped flowers, three inches long by two in diameter, are beautifully marked and blotched; the colors comprise the richest crimson violet, rose, scarlet, white, etc. The leaves are large and velvety. Grow them in light, rich soil in a shady place. Each, 25c.; 5 for $1.00, from mixed colors only.

OUR GRAND PREMIUM COLLECTION OF BULBS.

As we grow and import large quantities of flowering Bulbs, and wish to introduce them as widely as possible, we make the following **REMARKABLY LOW OFFER: For $1.00 in postage stamps or money,** we will send, nicely packed, boxed and distinctly labeled, the following choice selected bulbs: **3 fine Gladioli, 3 Double Pearl Tuberose,** all fine blooming bulbs; **1 each of the 3 Mexican Gems: Milla Biflora, Cyclobothra Flava, Bessera Elegans;** two choice varieties, **Amaryllis Atamasco, 1 Amaryllis Formosissima,** splendid bloomer, two varieties; **Tigridia,** very choice; **1 Lily Candidum** (Annunciation Lily), free bloomer, **1 two year old Cinnamon Vine; 1 Hyacinthus Candicans,** sweet-scented; **3 pips Lily of the Valley, 1 Bermuda Easter Lily, 2 Oxalis.** In all **22 choice blooming Bulbs for $1.00,** warranted to reach you in good condition, by mail, post-paid.

A Selected List of Choice Fruit Trees.

We are prepared to furnish all kinds of Fruit Trees at prices named below, securely packed, placed on cars, and warranted to reach the buyer in good condition.

☞ **Special prices on larger quantities than one hundred.**

	Each.	Per doz.	Per 100.
APPLES. Standard Varieties. First-class, six to seven feet, stocky, well rooted	$0.25	$2.40	$15.00
SUMMER VARIETIES. Early Harvest, Early Redstreak, Sweet Bough, and all others			
AUTUMN VARIETIES. Maiden Blush, Fall Pippin, Grovenstein, White Doctor, etc.			
WINTER VARIETIES. Smith Cider (the best), **Newtown Pippin, Baldwin, Golden Russet, Bell Flower, Winesap, King's Ridge Pippins, Willow Twigs, etc., etc.**			
CRAB APPLES. Cherry, Hyslop, Red and Yellow Siberian, Transcendent	.30	3.00	
PEARS. All good standards, selected, first-class, six to seven and a half feet	.40	4.00	25.00
VARIETIES OF PEARS. Bartlett, Seckel, Buffum, Lawson, Leconte, Kieffer, Clapps' Favorite, Flemish Beauty, Lawrence, Howell, Sheldon, and all others			
Dwarf Pears. All kinds, two years old, branched	.30	3.00	15.00
PEARS. New Varieties. Idaho, mailing size, post-paid, by mail	.60	6.00	
PEARS. Lawson, or Count Wilder, both new. By mail, eighteen inches	.60	6.00	
CHERRIES. All good kinds, excepting Early Richmond, six to seven feet	.40	4.00	
CHERRIES. Early Richmond, five to six feet, good stock, true	.30	3.00	
PLUMS. All standard kinds, first-class, five to six feet	.30	3.00	
For new varieties of Plums, see page 72, Novelties.			
PEACHES. First-class, five to six feet, good straight trees. All good standard kinds	.10	1.00	7.00
PEACHES. Second-class, good stock, straight, three to four feet, stocky, all kinds	.07	.70	5.00
For new varieties of Peaches, see page 72, Novelties.			
APRICOTS. Early Russian, Early Golden, Breda, four feet, hardy	.30	3.00	
QUINCES. Apple or Orange, Rhea's Mammoth, both good varieties, three and a half feet	.35	3.50	25.00
QUINCES. Meech's Prolific and **Champion,** first-class, four feet, branched	.40	4.00	30.00
QUINCES (The Fuller). A new variety, immense size, beautiful appearance, immensely productive	1.00	8.00	

Russian Mulberry.

THE RUSSIAN MULBERRY.

The Russian Mulberry is one of the most valuable trees for planting, either for timber, shade or fruit. They are of quick growth, making a handsome shade tree in a short time, and bearing an abundance of the most luscious fruit. For a timber tree they are of great value. The wood is very tough, elastic and will last a long time. For a tree to plant on the plains or prairies, where timber is scarce, they have no equal They are extremely hardy, having been first brought into this country by the Jews from the northern part of Russia. The fruit hangs in clusters on the tree, and remains a long time in a good eating condition. It has a very pleasant, tart, refreshing taste, and is highly valuable for culinary purposes. Trees, five feet high, by express, each, 30c.; doz., $3.00. Trees, eighteen inches high, cut back, by mail, each, 15c.; 2 for 25c.; 10 for $1.00.

Downing's Everbearing Mulberry.

The fruit of the mulberry tree has become very popular, and should be found growing in every door-yard or lawn. They are quick growth, extremely hardy, make a handsome shade tree, and are valuable for their fruit, which is borne in abundance every year. The fruit is valuable for making pies, etc., excellent to eat raw from the hand, a rich, spicy, pleasant taste, and commands a ready sale in the market. Large trees, by express, each, 50c.; small trees, by mail, each, 25c.; doz., $2.50.

HARDY GRAPES.

We offer good two-year-old vines at 20c. each; $2 per doz., unless otherwise noted. If to be sent by mail, add 5c. each, or 25c. per doz.

Agawam. Large, dark red berry, sweet and productive.

Brighton. Resembling the Catawba in appearance, with the richness of the Delaware.

Catawba. A late keeper, sweet, rich, musky and luscious flavor.

Champion. Berries large, black, hardy, good quality and very early.

Concord. The grape for the million. One of the most popular and productive varieties; good quality; good keeper; thrives in any situation.

Clinton. One of the most rapid growers; hardy; immensely productive.

Delaware. Small, light red, compact bunches, exceedingly sweet.

Diana. Pale red, good size, sweet and rich.

Early Victor. Berries black, good size, thin skin, fine quality.

Lady. A reliable white seedling, ripening early, excellent quality.

Lady Washington. Clusters of enormous size, berries large, round, a greenish amber, with white bloom, productive and good.

Martha. A good reliable white grape, ripening in mid-season.

Moore's Early. Somewhat resembling Concord, equally productive, better in quality and ripening earliest of all.

Perkins. A good market variety, very handsome, showy bunches.

Poklington. A splendid white grape, vigorous and extremely hardy, large compact bunches, berries large, greenish amber, sweet and delicious.

Salem. An excellent productive and early grape, never mildews, always sure to bear a crop, good quality.

Wilder (Rogers' No. 4). The finest quality of all the large black grapes, vine a good grower, bunch and berries large, very productive.

Worden. Similar to the Concord, larger and more compact bunches.

A Special Low Grape Offer. We will send by mail, post-paid, seven good vines of any of the above for $1.00.

For Lutie and other new grapes, see Novelties, page 71.

For the EARLY MAY PRIDE CHERRY, see page 65.

A SELECTED LIST OF SMALL FRUITS, Etc.

Wilson Junior.

BLACKBERRIES. If ordered by mail, add 10c. per doz.; 40c. per 100.

Wilson Junior. The largest early blackberry; noted for its great productiveness, large size, fine flavor and earliness in ripening. Doz., 50c.; hundred, $2.00; thousand, $15.00.

Taylor's Prolific. A fine, large berry, immensely productive, hardy, medium early, extra fine flavor. Doz., 50c.; hundred, $2.00; thousand, $12.00.

Erie. A new variety from Lake Erie. Extremely hardy, large, round berry, very fine flavor, sweet and delicious, an immense cropper, in every way a first-class berry. Doz., 75c.; hundred, $4.00.

Kittatinny. An old, well-tried and first-class berry of immense size and fine flavor. They bear immense crops, stand up straight and strong, never rust or Winter kill. Doz., 50c.; hundred, $2.00; thousand, $12.00.

Snyder, or Ironclad, so named for its extreme hardiness, will stand any climate, never fails to produce a crop of fine, large, handsome berries of extra fine flavor. Doz., 50c.; hundred, $2.00; thousand, $12.00.

Early Harvest Blackberry. This is the earliest blackberry in existence. The bushes, though not tall, are strong and healthy, bearing immense crops of medium size berries of an unusually good quality. Its chief recommendation is its extreme earliness, ripening three weeks before any other. They always command good prices and ready sale. Doz., 50c.; hundred, $2.00; thousand, $12.00.

Early Harvest.

DEWBERRIES. If by mail, add 10c. per doz.; 40c. per hundred.

Lucretia. One of the most popular and productive varieties. Fair to large size, sweet and delicious. Each, 10c.; 4 for 25c.; doz., 50c.; hundred, $2.50.

CURRANTS.

Fay's Prolific Currant. A new variety of great merit, said to be five times as large as the common red currant, better quality and more productive. Good, strong plants by mail, post-paid, 20c. each, or 3 for 50c. By express, $2.00 per doz.

Red Cherry Currant. A well-established sort, large size, large bunches, fine quality and productive. 50c. per doz.; $3.50 per 100.

Lee's Prolific. A new black variety, ripening one week to ten days earlier than Black Naples, more productive and better quality. 60c. per doz.; $4.00 per 100.

Red Dutch. The old well-known currant of our boyhood. Berries small, but of the finest quality, and produced in the greatest abundance. 30c. per doz.; $2.00 per 100.

WHITE GRAPE. The largest and decidedly the best *white* variety, and one of the best of any for the home garden. Bunch large and long; berry large, handsome, translucent white, and of the best quality. 40c. per doz.; $2.00 per 100. If to be sent by mail, add 10c. per doz.

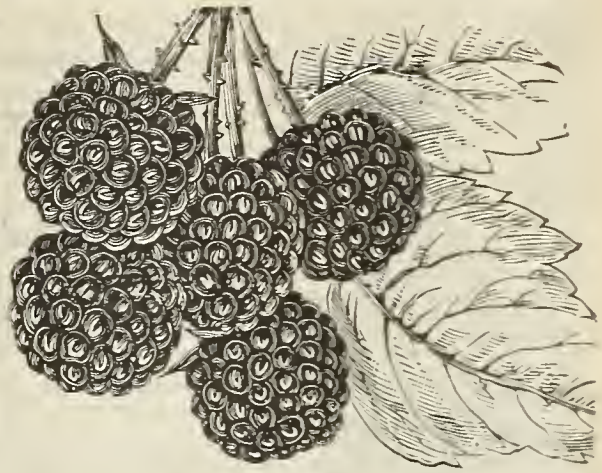
GOOSEBERRIES. If to be sent by mail, add 15c. per doz.; 75c. per 100.

The Industry Gooseberry. This new variety is the King of all gooseberries. Although the price seems high, yet they are cheaper in the end than any other kind of gooseberry. The plant grows strong and upright, bearing the fruit well from the ground. The size and quality of fruit is much superior to any other, but its most important feature is the immense load of fine fruit which it produces each year, and seldom makes a failure. The bush is free from blight or mildew, which so often injures other gooseberries in some localities. The fruit is large and a beautiful blush color, refreshing and delicious to eat from the hand, and one of the best for cooking purposes. One bushel has been known to produce in one season over eight quarts of fine berries. By mail, post-paid, good strong plants, each 20c., or three for 55c. By express, $2.00 per doz.; $15.00 per 100.

Houghton Seedling. A well-established variety, medium size, berry pale red, hardy, prolific and good quality. 50c. per doz.; $4.00 per 100.

Smith's Improved. Fruit large, pale green, fine quality and on good soil bears immense crops. $1.00 per doz.; $5.00 per 100.

RASPBERRIES. If ordered by mail, add 10c. per doz.; 40c. per hundred. **Special prices given for large lots.**



Cromwell Raspberry.

The Cromwell Raspberry. (See illustration.) This new blackcap raspberry originated with Mr. G. S. Butler, Cromwell, Conn., and is one of the **earliest and finest blackcap raspberries in cultivation,** ripening from five to ten days earlier than Gregg or Souhegan, larger in size and better in quality. The advantage of having a good raspberry ripening one week earlier than any other, can be appreciated by those who want raspberries for market, as they will command double the price than when raspberries are plenty. The Cromwell is a strong, healthy grower, will stand any climate or thrive in any soil. They are very productive and fine quality. 6 for 50c.; doz., 75c.; hundred, $5.00; thousand, $40.00.

Gregg. One of the most popular of the blackcap. Berries are large, excellent quality, firm and a good shipper, noted for bearing immense crops of fine berries. Doz., 50c.; hundred, $2.00; thousand, $12.00.

Souhegan. Similar to the Gregg in appearance; color jet black, firm, solid and extremely productive. Doz., 40c.; hundred, $2.00; thousand, $12.00.

Cuthbert, or Queen of the Market. The largest of all raspberries, extremely hardy and productive, handsome appearance and extra fine flavor. The best red raspberry for market purposes. Doz., 40c.; hundred, $2.00.

Hansel. One of the earliest to ripen, hardy, productive and good quality. Valuable for its earliness. Doz., 40c.; hundred, $2.00.

Turner. A strong grower, medium size berries, bright, attractive color, highly valuable for home use or private gardens. Doz., 40c.; hundred, $2.00.

Reliance. A new sort of great promise, large size, bright red color, rich and spicy flavor, and a heavy cropper. Doz., 40c.; hundred, $2.50.

Golden Queen. One of the best of the yellow varieties, extra large size, bright golden color, fine flavor, productive. Doz., 50c., hundred, $2.50.

MUSKINGUM.

The Muskingum is a dark red crimson raspberry, somewhat similar to the Shaffer Colossal, but still larger in size and more firm in substance. The canes are strong and healthy, entirely hardy in any climate, and immensely productive. One writer claims it to be the most productive raspberry in cultivation, and to ripen earlier than any other red raspberry. Another gentleman, in Ohio, who has tried all kinds, says: "The Muskingum is the best and most productive raspberry I have ever seen. It always brings three to five cents a quart more than any other." Plants by mail, 6 for 40c.; doz., 75c. By express, doz., 60c.; hundred $4.00.

Muskingum.

For SHEPHERDI, Buffalo Berry, see page 70.

A GRAND COLLECTION OF STRAWBERRY PLANTS.

WHY NOT HAVE STRAWBERRIES ALL SUMMER?

The great success we have had in sending our collections of Strawberry Plants that would afford a continuous crop through the greater part of the Summer months, and the many flattering letters received from those who have planted our **All Summer Collection,** has induced us once more to make the same offer, but in a much more liberal way thau heretofore.

No garden is now considered complete without its strawberry hed, and no family but what should have a supply of this wholesome and delicious fruit. To get the best plants is the first and most important thing. We have been experimenting with strawberries for a number of years, and now have over forty different kinds growing on our farm at Mechanicsville, Pa. On this page we offer our customers a collection of choice Strawberry Plants, which, if properly planted and cared for, will furnish an ordinary family with a good snpply of the best berries throngh nearly **all the Summer months.**

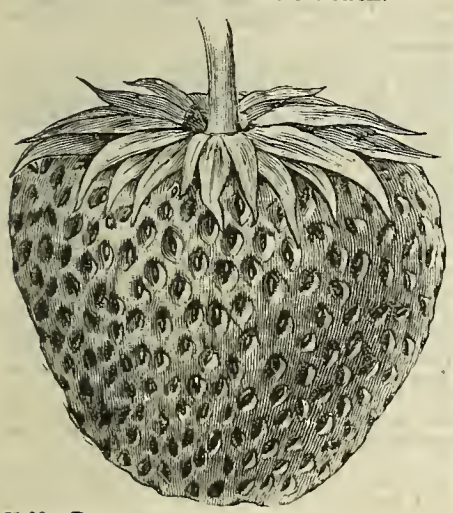
This collection should be planted side by side iu oue patch, so as to fertilize each other. When this is done, with proper care, in good soil, we guarantee them to well repay all the time, labor and money they cost.

Photographed Berries of our All Summer Collection for 1893.

Michael's Early.

This Strawberry is an accidental seedling, discovered by Mr. Michael, of White County, Arkansas, and is decidedly **the earliest good strawberry in cultivation.** The plant is a stroug and vigorous grower, prodnctive as the Cresceut, **and ripens ten days earlier than any other strawberry.** Has a perfect blossom, berries large size, uniform in shape, a rich scarlet color and a pleasant strawberry flavor. They are as solid as the Wilson, and good shippers. The value of a good large strawberry, that will be fit for the tahle or market one week before any other, can well be appreciated. By mail, post-paid, doz., 50c.; hnndred, $1.50. By express, thousand, $5.00.

The Bubach.

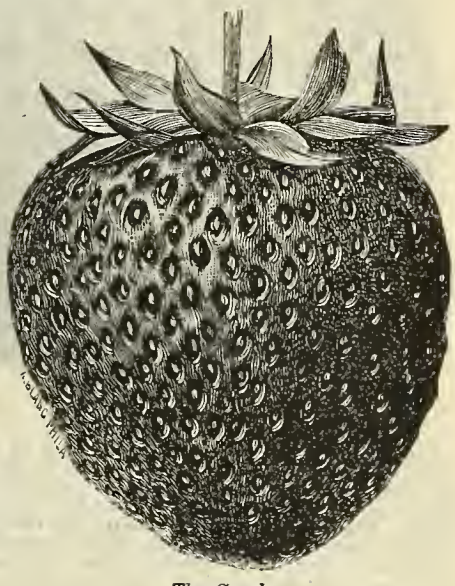


This valuable and immensely productive berry has proved itself, after five years' culture, to be not only the hardiest but also the most productive variety in cnltivation. It somewhat resembles the Sharpless in size and shape, but is much more prolific and better quality, and continues to bear its beautiful fruit a long time. It comes in a time when barries are most wanted, and never fails to produce a good crop. By mail, 15 for 50c.; huudred, $1.00. By express, thousand, $5.00.

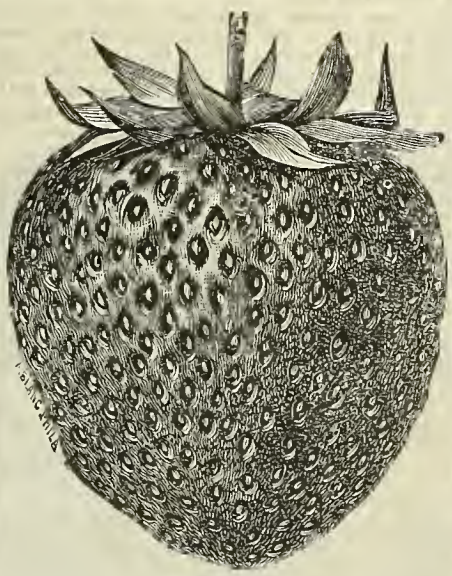
E. M. FLINT, Douglas County, Minnesota, writes, July 18, 1892: The strawberries have done so well this year, that I received of you, that I am induced to try some more. So please send ——.

The Gandy.

This splendid new strawberry origiuated with Thos. G. Zane, Camden, N. J. It is positively the latest good strawberry in existenee. The vines are strong and vigorous growers, never blight or mildew, retaining their fresh green color until Winter sets in. The berries are extra large size, fine shape. Very regular in form, sweet and delicious. The Gandy is especially valuable for ripening its fruit when all other strawberries are gone, thus prolonging the season several weeks. Every one should plant the Gandy. By mail, doz., 50c.; hundred, $1.25. By express, hundred, $1.00; thousand, $5.00.



The Gandy.



Shuster Gem.

Shuster Gem.

This valuable new berry is a cross between Crescent and Sharpless. Their size and quality resemble the Sharpless, while their great productiveness and certainty to bear have the characteristics of the Crescent. The plant is unusually strong and vigorous, clean, healthy foliage, berries large to very large, regular in form and shape, a vivid scarlet color and of exquisite flavor. At the Ohio Experimental Station the **Shuster Gem** received the highest compliment by Mrs. W. J. Green, who has charge of the Station, and who says: "It needs no petting, will thrive in any soil and has a longer fruiting season than any on trial." By mail, 10 for 50c.; 25 for $1.00; hundred, $3.25. By express, hundred, $2.50; thousand, $15.00.

SANGO, TENN., April 7, 1892.

My other package of Shruhbery, Grape Vines, Roses and Strawherries came iu good condition. Thanks for your promptness in sending; also, for extra rose.

Respectfully, MRS. S. E. HALLIBURTON.

MRS. J. A. THOMAS, Zanesville, Ohio, writes: Strawberry plants arrived in good coudition. They are nice, strong, healthy plants. Please accept thanks for the extra plants. We have planted them and they are all growing nicely.

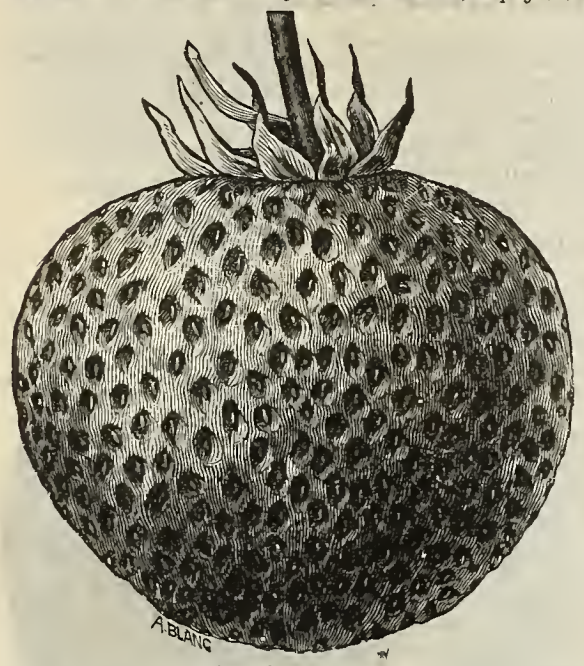
ANOTHER GREAT BARGAIN. We will send by mail, post-paid, twelve good, strong plants, each of the above All Summer Varieties, for $1.00, and warrant them to reach you in good order.

For Oregon Everbearing and Parker Earle Strawberries, see page 65.

OTHER GOOD NEW VARIETIES OF STRAWBERRIES.

The following new and valuable kinds of strawherries have all heen thoroughly tried hy us, and we consider them well worthy a trial and great acquisitions to our list of good and productive sorts.

☞ *For the Oregon Everbearing and Parker Earle, see page 71.*



The Tippecanoe.

The originator of this new herry says as follows: Plants remarkably hardy, beautiful foliage and a free runner. Fruit enormously large, fine, even form, deep, shining red color, flesh highly colored, spicy, sweet and a delicious strawberry flavor. **The Tippecanoe is positively the largest strawberry ever yet introduced. Ten berries have filled a quart measure.** The Tippecanoe is a very heavy cropper for so large a berry and has undoubtedly come to stay. By mail, 12 for 50c.; 36 for $1.00; hundred, $2.25.

Bubach No. 132.

This grand new strawberry originated with Mr. Bubach, of Illinois, the originator of Bubach No. 5. It has somewhat the characteristics of the popular and immensely productive No. 5, but more productive and finer in appearauce. On our trial grounds they produced large crops of fine berries, although only set out the Fall previous. The plant is unusually strong, healthy and vigorous, bearing its handsome fruit well up from the ground, resembling a small hush. **It is positively the heaviest cropper of any berry we have ever tried,** and in some instances the crop from two plants has filled a quart measure, from one picking. The berries are unusually large size and splendid quality. By mail, 12 for 50c., 36 for $1.00.

Lady Rusk. This new variety originated in Illinois, with one of the most extensive strawberry growers of that State. He claims the Lady Rusk to he one of the most productive and hardy varieties he has ever grown. The vines are strong and healthy, never rust and withstand the heat and drouth better than any other. The berries are uniformly large and hold their size throughout the entire season. They are immense croppers, medium early, and they are positively one of the best shipping berries in existence. They color up bright scarlet and have a sweet and delicious flavor. By mail, post-paid, 12 for 50c.; 36 for $1.00.

The Daisy. Mr. Thomas G. Zaine, the originator of this new berry, says: It is especially adapted to the rough-and-tumble way of cultivation, and will grow a larger crop of merchantable berries than any other strawberry. It is well adapted to any soil or climate, and will produce a fine crop under any circumstances. The berries are uniformly large, fully equal to the Sharpless, and of very superior quality. By mail, doz., 25c.; hundred, $1.00. By express, hundred, 75c.; thousand, $5.00.

Idaho. A new berry of great promise. Originated in the extreme Northwest, and highly valuable for its hardiness and adaptability to all kinds of soils. Berries large, deep red color, firm, solid, sweet and aromatic strawberry flavor. A heavy cropper. By mail, doz., 25c.; hundred, $1.00. By express, hundred, $1.00; thousand, $5.00.

The Brittain. A highly valuahle new berry, discovered growing wild in Carhon Co., Pa. Large size, beautiful red color, rampant grower and very productive, but particularly noted for its extra fine flavor, partaking of the taste of the Alpine Strawherry, so highly prized in Europe. By mail, doz., 25c.; hundred, $1.00. By express, hundred, 75c.

Haverland. A new variety, from Ohio, resembling Crescent in plant, growth and productiveness. Matthew Crawford, one of the largest strawberry growers in Ohio, says: I have never seen any variety that would surpass it in luxuriant growth, freedom from disease and immense productiveness. It sends out as many runners as the Crescent, has a perfect blossom, and the smallest plant bears abundantly. The fruit is large size, many specimens being nearly two inches long. It ripens early; cherry red and excellent quality. By mail, doz., 25c.; huudred, $1.00. By express, hundred, $1.00; thousand, $5.00.

Eureka. (We have found it.) The perfection of strawberries, hoth in form, color, quality, immense and long continued yield. No other strawberry has as many good qualities as the Eureka. The plants are extremely hardy, vigorous and strong growers. Very prolific and continue bearing loads of the most luscious fruit for a long time in the season. The fruit is uniform, nearly all large berries, color up nicely without any green spots on sides, and of the finest flavor imaginahle. By mail, doz., 30c., hundred, $1.25. By express, hundred, $1.00; thousand, $5.00.

Jessie. A highly valuahle herry, requires rich soil, and will produce immense crops of fine, large berries of handsome appearance and fine quality. Ripens mid-season. A good shipper. By mail, doz., 30c.; hundred, $1.25.

Lida. A new berry of great promise. The fruit is extra large size, hright crimson and good quality. Some growers claim the Lida to be much superior to the Sharpless, both in size aud quality, and much more productive. By mail, doz., 30c.; hundred, $1.25.

Louise. A new and productive strawberry, originated in the State of New York, of immense productiveness and superior quality. The berries are uniformly large. On our grounds, the past season, the **Louise** has done wonderfully well, and is undoubtedly one of the best herries. Ripens in mid-season. By mail, doz., 25c.; hundred, $1.00; thousand, $5.00.

Miami. A most promising late variety from the West, said to be of a mammoth size, heautiful appearance, very firm, superior quality, and *marvel of productiveness.* The plant is a strong and perfect grower, showing no signs of rust. Doz., 30c., hundred, $1.50; thousand, $8.00.

Great Pacific (P). From Illinois. A strong, vigorous grower, making runners freely, and very productive; the berries, however, are not great in size, hut they are firm and of a haudsome crimsou color; of fair quality. Another seasou's fruiting may show it in a more favorahle light. Early. Doz., 50c.; hundred, $1.25; thousand, $10.00.

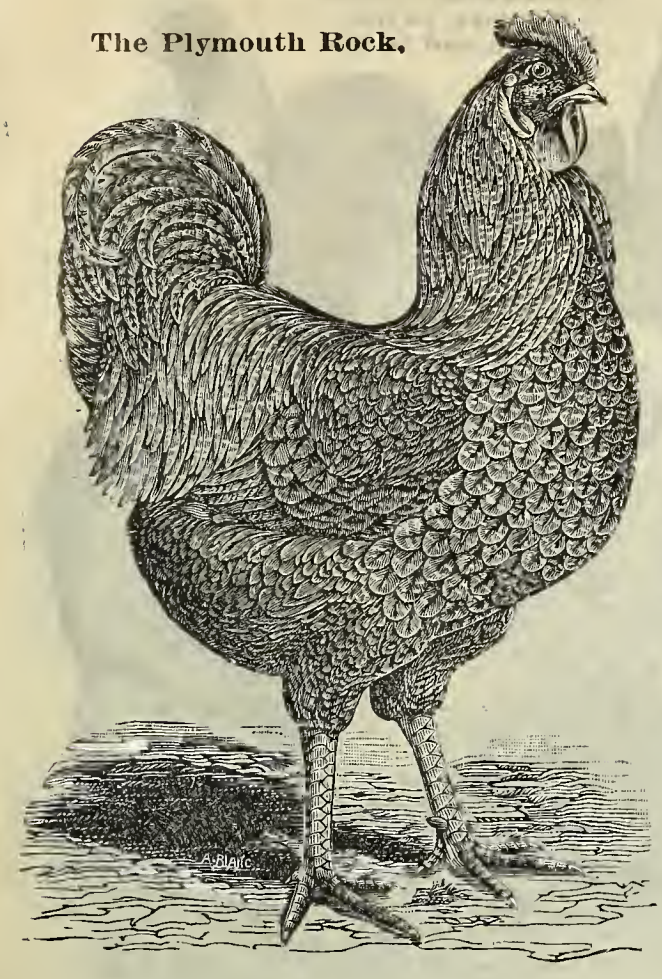
Yale. A fine, handsome herry; when well grown, the fruit is large, very firm and of a high, rich flavor. Well adapted to the amateur, who will give it careful culture. Late. Doz., 50c.; hundred, $1.50; thousand, $10.00.

Mrs. Sue E. Buren, Concordia, Ky., writes April 25, 1892: Allow me to thank you for fine plants sent me this Spring. I received plants from five or six different seedsmen and yours were more than twice as large as any other one.

5 plants each of any 5 kinds named above sent for 60c., or 5 plants each of any 12 kinds for $1.00.

WILSON'S THOROUGHBRED POULTRY.

The Plymouth Rock.



We make raising Thoroughbred Poultry a leading feature of our business, and claim to have as good and pure a strain of thoroughbred fowls as can be found in the United States. We keep several distiuct yards of each kind, so as to send out stock not akin and suitably mated. Our prices will be found unusually low for first-class birds, and we guarantee delivery by express in a good healthy condition. **The buyer, in all cases, pays express charges.**

EGGS FOR HATCHING. This is another important feature of our business, and we probably do as large a trade in this branch as any house in America. Our system of packing has been brought to such a state of perfection that we guarantee all eggs to carry in a good sound condition for hatching to any part of the United States or Canada. We do not guarantee any certain number to hatch, as this depends upon so many thiugs over which we have no control. We have frequently sent eggs by express to California, nearly three thousand miles, and had twelve out of thirteen eggs to hatch out fine, healthy chicks. We pack our eggs in small light baskets, which insures careful handliug and light weight, so **the express charges are but little.**

THE PLYMOUTH ROCK.

The Standard Fowl of America.

This valuable fowl has now become so well known as scarcely to need a description. Owing to their extreme hardiness, early maturity aud quickness to feather up when young, handsome appearance of the half-grown chicks when dressed, they are very popular for those who raise broilers for an early market. A feature of the Plymouth Rock is that they blend their colors into almost any bird they come in contact with, the consequence of which is many kinds of chickens have their appearance in color, but at the same time little of the pure blood. As they are one of the breed that, "the higher the standard the better the fowl," it is of great importance to get birds of the best strain. **The Plymouth Rock** is of American origiu, by crossing the Dominique with the Royal Black Java. Their color, solidity of flesh, quick growth, early maturity and splendid laying qualities take after the Dominique, while their large size and magnificent appearance resemble the Royal Java. They are hardy, quiet and docile. The hens make excellent mothers aud good sitters. Full-growu hens weigh from seven to nine pounds, and roosters from ten to twelve pounds each. Their laying qualities are equal to auy of the large breeds, and their eggs of extra size and superior quality. We claim to have as good a strain of Plymouth Rocks as there is in the United States. Our birds of this breed have invariably won prizes. Eggs, by express, not prepaid, 7 for $1.00; 13 for $1.75; 26 for $3.25; 52 for $5.75. Single cockerels, $2.75; 2 for $5 00; pair, mated for breediug, $4.50; trio, 2 hens, 1 cockerel, $6.00.

BLACK MINORCAS.

The Black Minorca is a well established breed of Spanish fowls; in general characteristics resembling the Leghorn and Black Spanish. Although they have been bred in this country only a few years, they have become a recognized breed, having been admitted to the Standard in 1888. Their plumage is a rich, glossy black, which in the sunlight appears to change to purple and bronze. They have single combs, which in the male is large, erect and closely serrated, color bright scarlet, and in the female it drops to either side, almost hiding the eye. The face is coral red, with a beautiful white ear-lobe. As a table bird, they are excellent, the bodies being very plump and the meat of good flavor. As layers they are very prolific, laying quite as many, if not more, eggs than the Leghorns. Their eggs are of large size and fiue flavor. A well-known English writer, Mr. Stephen Beale, places the Minorcas first among all fowls as layers, and says: "They will lay from two hundred to two hundred and twenty-five eggs a year." One breeder of this variety has a record of two hundred and forty-seven eggs from one Minorca hen in three hundred and sixty-five days. The chicks are extremely hardy, mature rapidly, and are fit for broilers at from ten to twelve weeks. Their useful and profitable qualities, combined with their handsome appearance, make them very popular. We offer first-class stock of our own breeding at the following prices: Single cock or cockerel, $3.00; pair, mated for breeding, $5.00; trio, cockerel and two hens, $7.00. Eggs, for hatching, from finest imported stock, 6 for $1.25; clutch of 13, $2.50; 30 eggs for $5.00.

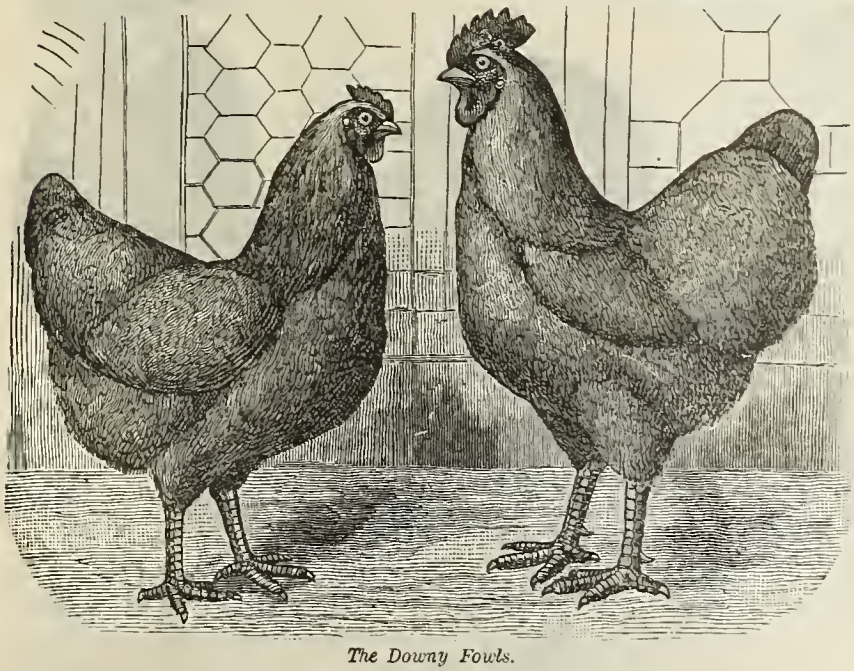
CYNTHIA BLACKENSHIP, Shabonier, Ill., writes, September 18th: We got thirteen eggs from you last Spring and all of them hatched but two. Will send for more next Spring.

To make Hens lay in Winter, use Pratt's Poultry Food, see page 112.

The Scotch Brahmas.

This magnificent and valuable breed of fowls is destined to take the place of other large varieties when once fully known. Having the advantage in form, weight and size, they also possess many superior qualities over any of the larger kind. The **Scotch Brahmas** are a cross between the Plymouth Rocks and the large light Brahmas, and while they partake of the immense size and early maturity of the Plymouth Rocks, their color and shape more resemble the light Brahmas. One great objection to the light Brahmas is the long feathers on their legs and feet. Experience has proved this a great objection. This valuable breed of fowls originally came from Scotland, and were first brought to the United States by a Scotch immigrant who settled in Iowa, from whom our first stock came. They are extremely hardy, and have never yet shown disease of any kind. The chicks are rapid growers, feather up quickly, and will weigh two to three pounds each eight weeks old. When three to four months old they dress handsomely, clear of pin feathers, are tender and juicy, and will weigh from six to seven pounds each. Full-grown hens often weigh eight to ten pounds, and roosters have been known to weigh eighteen pounds. Their large and perfect forms, beautiful golden yellow skin, when nicely dressed, reminds one of well-fattened beef. Their color is white, penciled with black on neck and wings. Their bodies are plump and round, very small honed, short legs, nearly free from feathers, which we consider a very important point. They are remarkably quiet, will bear confinement well. Their laying qualities are excellent. Our stock last year was quite limited, and as we could get no eggs excepting at a long distance from home, our customers often had to wait for their orders to be filled. In order to prevent this unpleasant occurrence again, we have produced at great expense a stock which we think will be sufficient to supply all demands. Their immense size, magnificent form and stately carriage, with their clean white plumage, at a distance look like a flock of sheep. Price of 6 eggs, $1.00; 13 eggs, $2.00; 26 eggs, $3.75; 52 eggs, $7.00. Pair, $5.00; trio, $7.00; single roosters, $3.00.

From a Photograph.
Rooster, 18 lbs.
Hens, 9 and 10 lbs.



The Downy Fowls.

The Downy Fowls.

This new breed of fowls originated with W. Durand Hill, Illinois, in 1888, and are a sport from a cross between the Plymouth Rock and a common white barnyard fowl. Mr. Hill claims great advantage in these Downy Fowls over any other kind. Owing to the peculiar nature of their feathers they are unable to fly or get over a fence over three feet high. Being free from pin feathers they can readily be picked dry. This we consider a great advantage, as dry picked fowls dress much nicer for market and their feathers are more easily saved. The **Downy Fowls**, as will be seen by the annexed illustration, are a remarkably handsome, well-built fowl, upright carriage, plump and well-shaped bodies, short legs, and have an unusually attractive appearance. They dress nicely for market, having a rich yellow skin, and weigh from 6 to 7½ pounds each. But the most remarkable feature of these fowls is their peculiar plumage, **each feather being nearly free from a web like other fowls, which gives them a soft downy appearance, much resembling the finest feathers of an Ostrich.** Even the wing and tail feathers are nearly void of a stem, and are alike valuable for beds, pillows, etc. Where feathers are an object, this adds much to the value of the fowl, as the feathers command as high a price as geese feathers. They are hardy, free from disease, unusually handsome, never ungainly or as they increase in age. We have many flattering testimonials about these beautiful Downy Fowls. Eggs, for hatching, 6 for $1.50; 13 for $3.00; 26 for $5.00. Selected Downy Fowls, $10.00 per pair; $14.00 a trio. Single cockerel, $5.00.

good, steady layers, careful mothers, but seldom want to brood. The young chicks are naked like many kinds, covered with the most delicate down, which gradually assumes the appearance of small ostrich plumes

THOROUGHBRED INDIAN GAMES.

Indian Games.

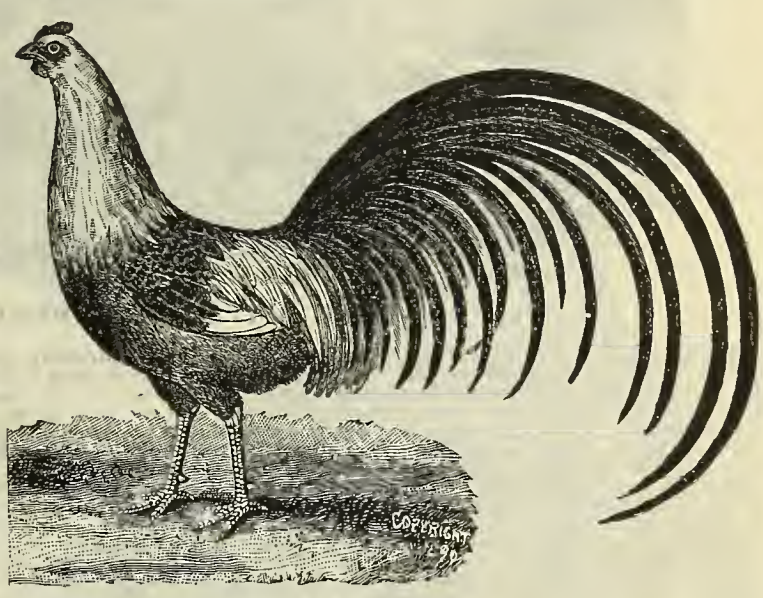
No other fowl has attained such universal popularity in so short a space of time as the **Indian Games.** The first importatiou was made by Mr. H. P. Clarke, of Indiana, about three years ago; since that time a few fine specimens have been exhibited in this country by some English breeders. Their large size, fine appearance and beautiful colorings, combined with their hardiness, good laying qualities and great value as a market fowl, have caused a demand which cannot be filled at the present time, at any price. We were fortunate enough to secure a small yard of these much-prized fowls from one of the best breeders in England, which were imported expressly for our own use, at a high cost, and are warranted to be **from the best English Prize Exhibition Stock.**

The Indian Games are a noble fowl and combine beauty and elegance with great substance, rich colors with marvellous lustre, unsurpassed by any other fowl, either foreign or domestic. Although partakiug much of the game, they are unusually quiet and docile, and show none of that combativeness so common with the ordinary game. Their carriage is stylish and upright, carrying their heads, necks and bodies almost perpendicular. Their plumage is a dark ground, beautifully laced with brown lustre pencilings, giving them a very handsome appearance. But their most peculiar feature is their large, plump, meaty bodies, and remarkably fine qualities as a table fowl. They are good, steady layers for so large a fowl, seldom want to sit, but make careful mothers, and generally succeed in raising their young. For a cross with the common dunghill fowl they would be of incalculable advantage, as their strong, robust, healthy habits would infuse new blood into our common chickens, which would insure health, vigor and freedom from all disease. Cockerels, $4.00; pair, $7.00; trio, $10.00. Eggs, for hatching, 6 for $2.00; 13 for $4.00.

All birds and eggs warranted pure and genuine stock, from the best English straiu. Seud in your orders early.

Long-Tail Japanese Games.

Tbe annexed illustration was drawn from Nature, and is in no wise exaggerated or over-embellisbed. No other land or water fowl in this country can approach the **Japanese Long-Tail Games** in beauty of form, gay plumage, handsome aud attractive appearance. The hens are more plainly dressed than the cocks, but have a remarkably neat, trim and charming appearance. But it is on the roosters that Nature has lavished her most beautiful charms, as can be seen by the annexed picture. Their form and carriage is unusually picturesque and stylish. Plumage on breast and back, a lustrous dark green, dark silvery hackle, wings handsomely penciled with gold and bronze. But their greatest beauty is in the tail, which consists of long, arched, pendulous feathers of a shining, dark, lustrous color, which are placed in the most regular form, measuriug from three to three and a half feet in length. For pit birds they are prized above all others. They are natives of the northern part of Japau, and have only been raised in this country to a very limited extent. They are entirely hardy and healthy, very quiet, tame and docile, soon becomc charming pets around the door-yard or lawn, and not given to foraging or scratching, like many other kinds of fowls. **The hens are incessant layers,** producing eggs of medium size, very rich and nutritious. For persons wanting a few choice, handsoue-looking fowls to run in yards, gardens or small enclosures, we know of none more suitable than **the Japanese Long-Tail Games.** They are also valuable for exhibition purposes, as they at once attract attention and excite curiosity. Eggs, for hatching, 6 for $2.50; 13 for $5.00. Cockerels, $5.00; pair, $9.00.

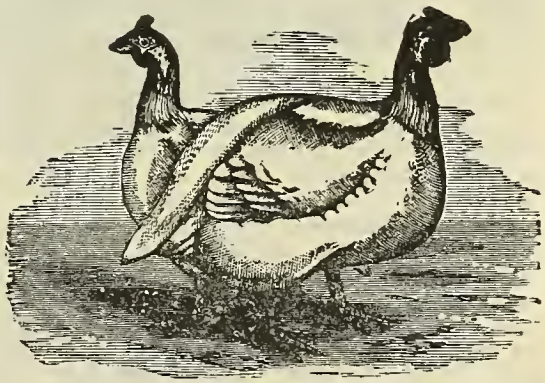


Long-Tail Japanese Game.

Black-Breasted Red Games.

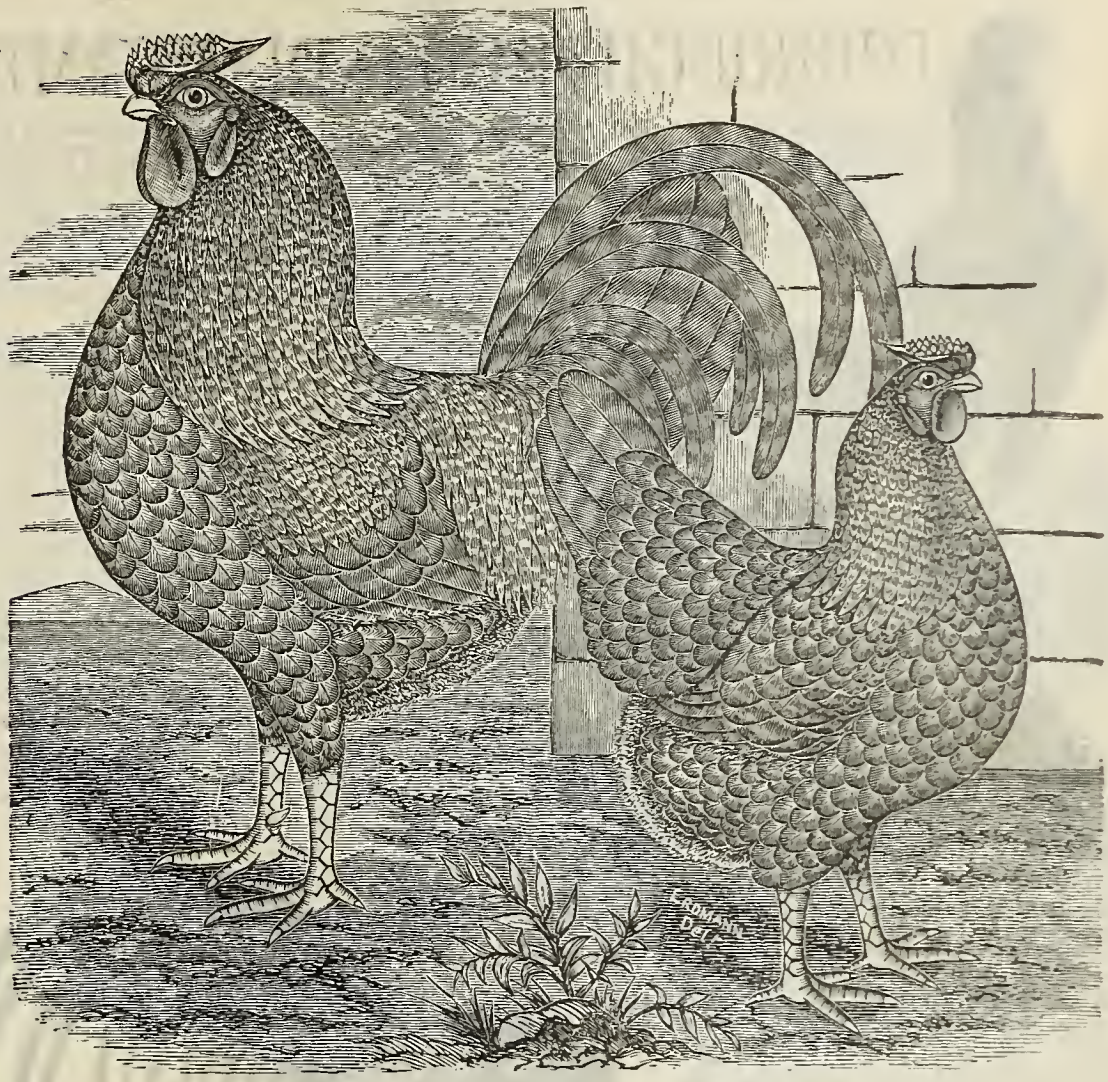
These varieties of fowls are well known to every fancier. They are noted for hardiness of constitution, early maturity and fine flavor of meat. They are excellent layers, good mothers, and youug chicks are easily reared. They are of great beauty of form, splendid carriage and unflinching courage. As a table fowl, they are decidedly the best. They are valuable to cross with the common dunghill fowls, making a breed excellent for laying and splendid for market. The eggs we offer are from the finest and best strains of this valuable fowl that can be found in America. Eggs, 6 for $1.50; 13 for $3.00. Cocks, $4.00; pair, $7.00.

WHITE GUINEAS.



White Guineas.

The **White Guineas** are considered much more valuable for eating or market purposes than the speckled varieties. They are of larger size, hardier and much more easily raised, and far better layers than common guineas. Another great advantage the **White Guineas** have over other varieties is that they are more quiet and docile, seldom straying from the door-yard or lawn; hence their eggs are more easily found than those of the wilder sorts. Their flesh is considered more delicate and better flavored than any other kind of guineas. They are universal layers and will produce eggs until cold weather sets in. Pair, mated, not akin, $3.00; trio, $4.25. Eggs, for hatching, 6 for $1.00; 13 for $2.00; 26 for $3.50.



THE AMERICAN DOMINIQUES.

No other fowl has stood the test of so long a time as the **American Dominiques.** They were highly prized by our forefathers more than fifty years ago, and were then considered the *Ne Plus Ultra* of all domestic fowls. When the rage commenced for mammoth and ungainly breeds, such as Shanghais, Buff Cochins, etc., the American Dominiques were almost forgotten. But when this craze began to die away, and people came to find out that these monster foreign sorts were of but little account, only as curiosities and to fill show-pens at fairs, the old-fashioned Dominiques again began to be inquired for. Although they had left many traits of their valuable qualities with other sorts, such as Plymouth Rocks and others, the true American Dominiques were not to be found. They had almost become extinct. Having been fortunate enough to procure a few of these old, but once highly-prized chickens, we have been breeding them with a view to have them introduced once more in their excellence and purity. In form and appearance the Dominiques are among the handsomest of any of our domestic breeds of fowls. Their color of plumage, a grayish white, regularly crossed with bars of blue-black, giving them a very distinct and attractive appearance; head medium size; large, bright eyes; combs bright red, double in cocks, but smaller, and sometimes single in hens; breast and body deep, full, large, round and compact; legs and skin bright yellow, with an unusual, upright, proud and stylish carriage. They are remarkably hardy and vigorous, of very quick growth, feather up nicely when young, and make excellent broilers for an early market. Their flesh is tender and juicy, dress very handsome, free from pin feathers, and when fully grown will weigh from ten to twelve pounds a pair. They are good, steady layers. In fact, they possess in a degree all the good qualities combined that are to be found in any of our valuable or improved kinds. Eggs, by express, 6 for $1.25; 13 for $2.00; 26 for $3.50; 52 for $6.00. Dominiques for sale, pair, $4.50; trio, $6.00; roosters, each, $2.50.

EGGS FOR HATCHING FROM THOROUGHBRED STOCK. We are prepared to furnish Eggs from the following breeds at prices annexed. These Fowls are all bred on our seed farms at Mechanicsville, Pa., and warranted to be thoroughbred, and first-class in every respect. Many of them are prize-winning birds of great value.

White Plymouth Rock. A very fine strain, 6 eggs for $1.25; 13 for $2.50.

White Wyandottes (thoroughbred), 6 eggs for $1.25; 13 for $2.50.

White Minorcas, excellent layers, 6 eggs for $1.25; 13 for $2.50.

Patagonians, extra fine fowls, 6 eggs for $1.25; 13 for $2.50.

Sicilians. Very scarce; great layers; 6 eggs for $1.50; 13 for $3.00.

Penciled Wyandottes, 6 eggs for $1.00; 13 for $2.00.

Golden Wyandottes, best of all Wyandottes, 6 eggs for $1.25; 13 for $2.50.

Golden Spangled Hamburgs, 6 eggs for $1.00; 13 for $2.00.

Silver Spangled Hamburgs, 6 eggs for $1.00; 13 for $2.00.

Houdans. Prize winning stock, 6 eggs for $1.25; 13 for $2.50.

A REMARKABLY LOW OFFER. We will send by express, carefully packed and distinctly marked, one setting each of any three kinds of eggs named on this page for $6.00. Any six kinds for $10.00, or one setting each of all the seven kinds for $17. We will send 6 eggs of any three kinds on this page for $3.00, or 6 eggs of any six kinds for $5.00, or 6 eggs of all the eleven kinds for $10.00, and warrant them to reach you in good condition for hatching.

IF YOU WANT HEALTHY CHICKENS USE PRATT'S POULTRY FOOD, see page 112.

Brown Leghorns.

BROWN LEGHORNS.

The Brown Leghorns have the just reputation of being the best and most incessant layers of any variety of fowls ever introduced. When eggs are the object, no other kind will give as good satisfaction. They are not considered the best of sitters, but if properly cared for and given warm quarters and nourishing food through the Winter, they will produce **eggs the whole season through.** They are only medium in size, but exceedingly handsome in form and appearance—round, plump bodies, very compact and solidly built. Our stock is from the best prize-winning birds exhibited at the great International Show. Every feature connected with them is pleasing and attractive. They mature very early—cockerels begin to crow at six weeks and pullets begin to lay at four months. Eggs, 7 for $1.00; 13 for $1.75; 26 for $3.00; 52 for $5.00. Cockerels, each, $2.50; pair, $4.50; trio, $6.00.

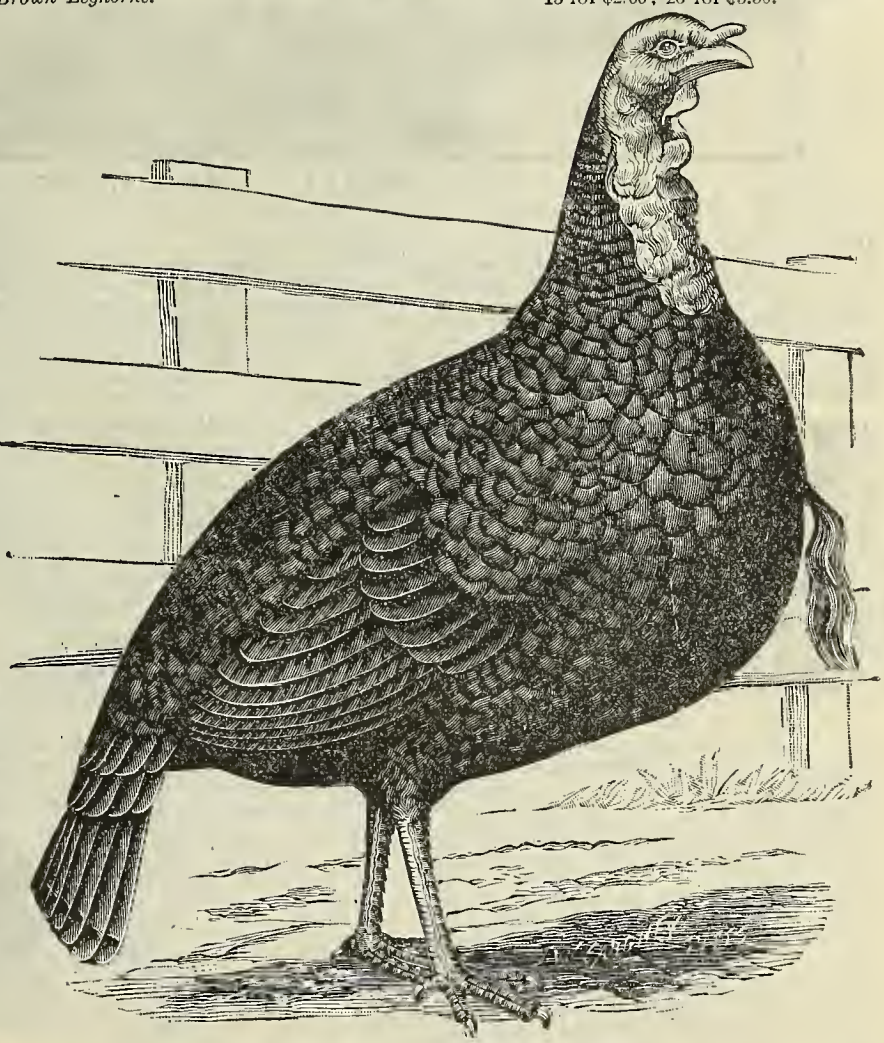
WHITE LEGHORNS.

In general characteristics they are like the Browns, being equally good as "laying machines;" perfect white ear lobes, unblemished white plumage, correct combs, fine carriage and bright yellow legs. The contrast of their snowy-white plumage with their bright red comb and wattles is very effective. Our stock is unsurpassed. Cockerel, $2.50; pair, mated, $4.50; trio, $6.00. Eggs, for hatching, 6 for $1.00; 13 for $2.00; 26 for $3.50.

MAMMOTH BRONZE TURKEYS.

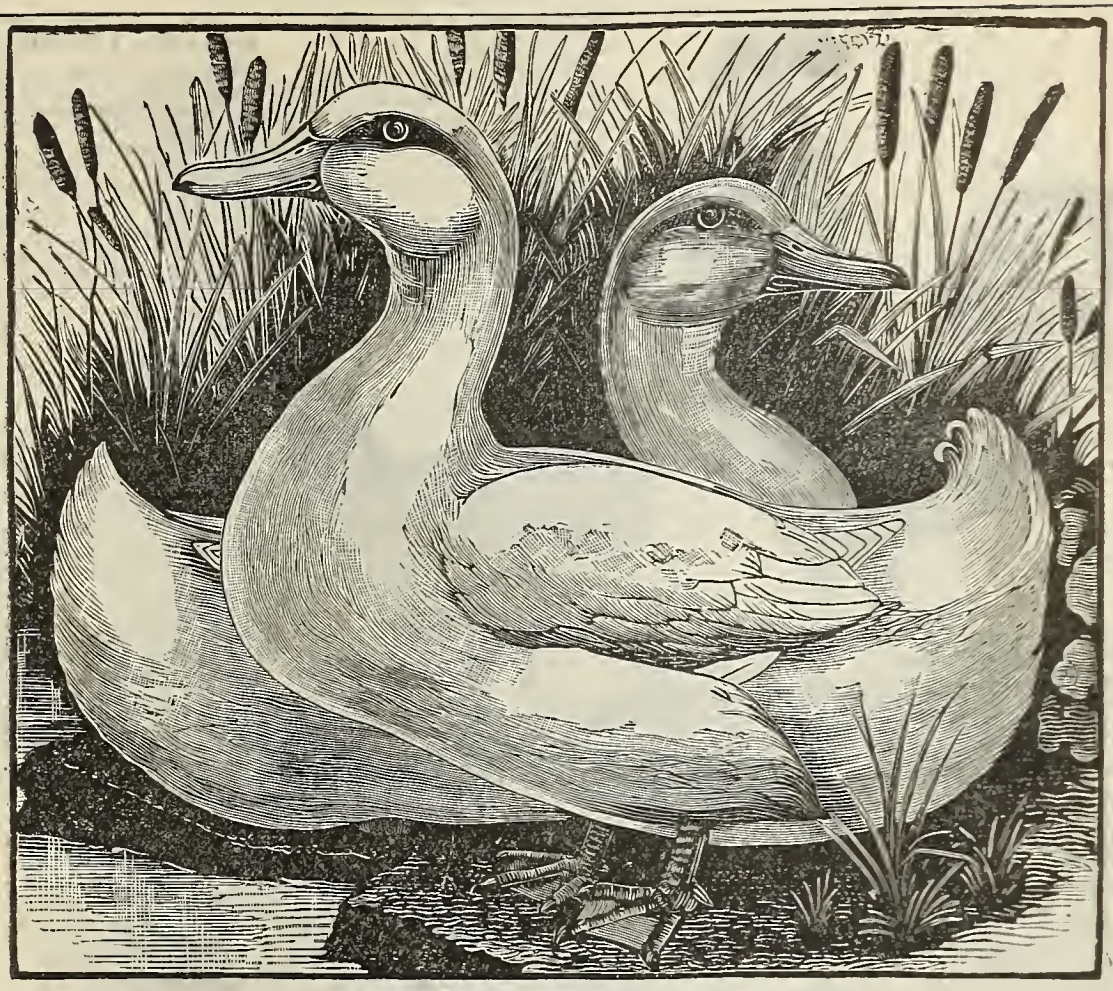
Bred from the Original Wild Stock of America.

The Turkey is a native of America, and in its wild state still inhabits the valleys and mountainous regions of some unsettled parts of this country. To get the pure blood of these wild birds infused into our Mammoth Bronze breeds has been our object for years. In this we have at last succeeded, having procured a wild Bronze Tom from Mr. Finley, of Missouri, who one day found a wild turkey's nest in walking through an unsettled part of that State. These eggs he carried home and put them under a common dunghill fowl. We were fortunate enough to procure a pair of these wild birds from Mr. Finley. The gobbler, when started from Missouri, weighed forty-two pounds. **The infusion of the original blood into our Mammoth Bronze breed unquestionably makes the healthiest and largest strain of Mammoth Bronze Turkeys in the world.** We have no hesitation in saying that gobblers, when full-grown, can be made to weigh forty-four to forty-eight pounds, and hens eighteen to twenty pounds each. We herewith present a likeness of a young Tom, only five months old, that weighed twenty-six pounds. Their form, shape and appearance is one of the most pleasing sights imaginable. Their plumage is a dark bronzy color, excepting slight silver pencilings on wings and tail. No one who has ever had the experience would believe the difference between the young of the Improved Bronze Turkey and those of the common breed. They are not only stronger, healthier and more vigorous, but grow and feather up more quickly, and seem better able to hunt their own living. Our prices for turkeys may seem high, but when the fact is considered that one of our Improved Bronze Gobblers crossed with the common turkey would add forty to fifty per cent. to the value of the flock at Christmas time, we think no one will object to the price. *We guarantee safe delivery, but do not pay express charges.* **Gobblers, first-class, $8.00 each; pair, Gobbler and Hen, not akin, first-class, $12.00; trio, one Gobbler and two Hens, selected, $15.00.** Eggs, for hatching, 6 for $3.00; 13 for $6.00.



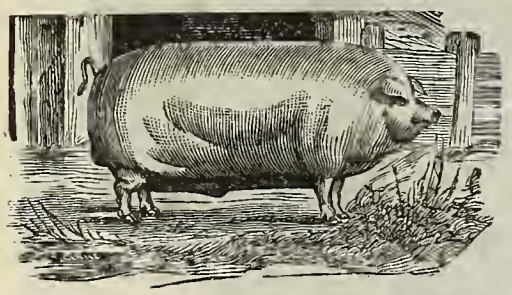
A Wild Bronze Tom, five months old.

We offer a few choice WHITE HOLLAND TURKEYS $10.00 a pair, gobblers $6.00.



IMPERIAL PEKIN DUCKS.

When raising poultry for profit is the object, no other land or water fowl can compare with the **Imperial Pekin Ducks.** They are extremely hardy, easily raised, entirely free from gapes, or any kind of disease, **requiring no water except for drinking purposes,** grow up quickly, and command a better price and readier sale than any other kind of poultry. Any one having a small piece of ground can raise **Imperial Pekin Ducks.** They are remarkably quiet and docile, thrive well in close quarters, and are considered a great delicacy for squabs when only half grown. **The Imperial Pekin Ducks** originally came from China, where they are raised in large quantities, and are the main source of revenue to a large class of the Chinese people. Their plumage is snow white. They are nearly as large as geese, and their feathers equally good for beds, pillows, etc. They are great layers. Ducklings hatched in February have been known to commence laying in August, and to produce over two hundred eggs in one year. The eggs are large, rich and nutritious. **We believe more clear money can be made in raising Imperial Pekin Ducks than in any other branch of farming. Our stock has been bred from the original importation. Single drake, $3.00.** Pair, $5.00; trio, $7.00. Eggs, for hatching, 6 for $1.00; 13 for $2.00; 26 for $3.75.



Chester White.

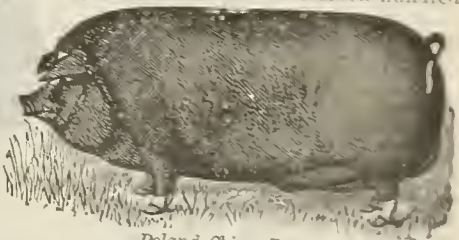
THOROUGHBRED PIGS, REGISTERED STOCK.

No other animal on the farm pays so well for a little attention as the pig If rightly managed he is a sure source of income every year. The embargo put upon American pork by France and Germany has been removed, and it is now admitted free into nearly all the countries of Europe. This will undoubtedly open up a large market for this commodity and for many years to come will make the raising of pork one of the most profitable branches of the American farmer. But in order to obtain the best results, it will be necessary to **start right,** that is, to obtain from some reliable source good, pure, healthy stock as a foundation.

As a means to this end we take pride in calling your attention to the following description of our stock:

CHESTER WHITES. Of all the breeds of swine for practical purposes we unhesitatingly give **Chester Whites** first place. The improvements in the past few years have made this breed hard to excel. By careful selections and care in breeding, the coarseness of the old-fashioned Chester Whites has been done away with, and we have now a breed whose characteristics **are large size, strong bone, broad, level back, straight, deep body, square, nicely turned hams and shoulders, nose short, ears small and drooping, skin and hair fine and white, strong limbs, strong constitution and quick maturity.** All these are an important factor in the profitable raising of pork, and we claim the Chester Whites to be second to none in these particulars. They will fatten when quite young, and can be made to weigh from six hundred to seven hundred pounds if desired, and are always ready for the butcher.

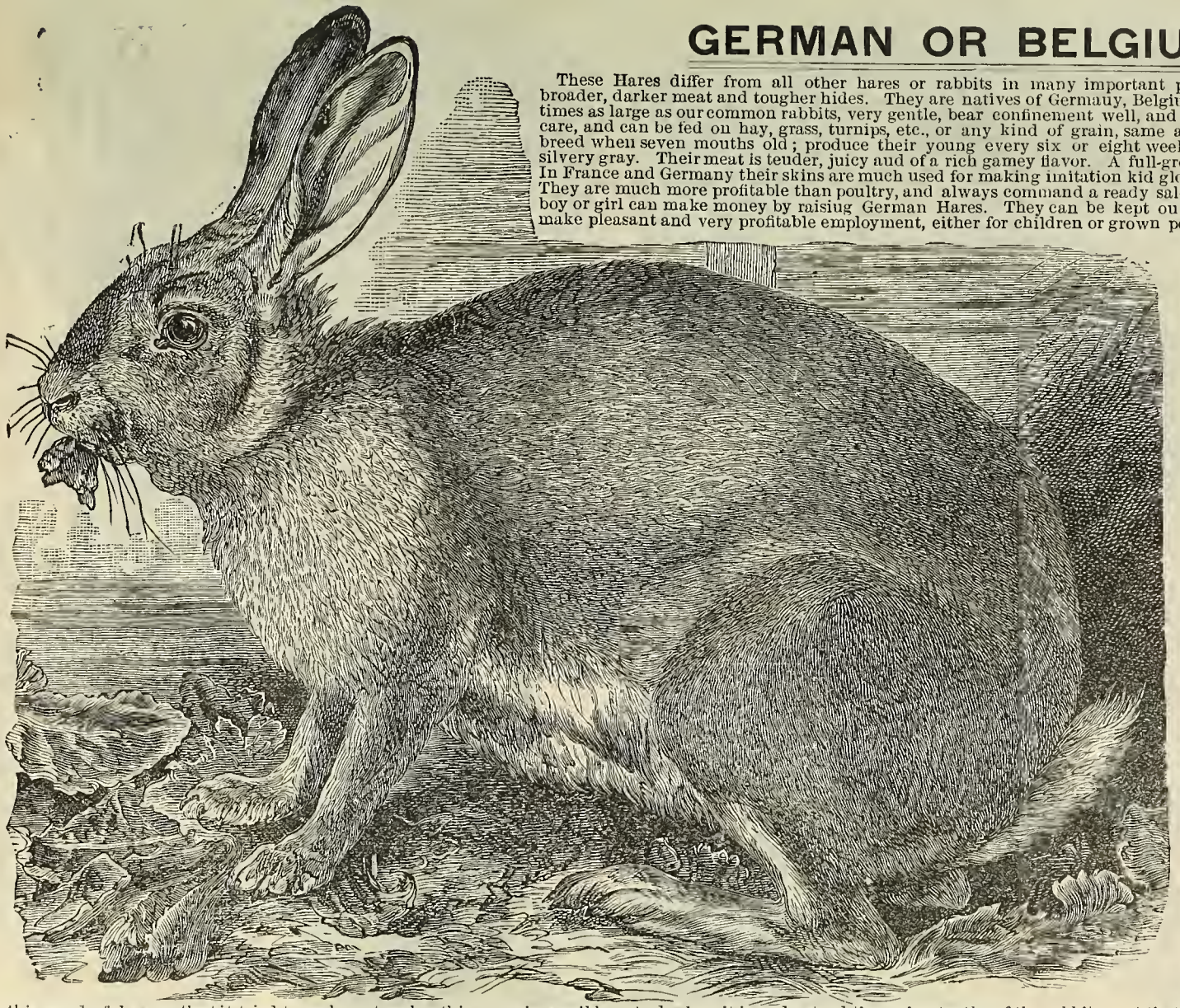
We think we have as good a strain of Chester Whites as can be found in this country, and offer them at the following low prices: Single pig, male or female, eight weeks old, $8.00. Pair, not akin, eight weeks old, $15.00. Single pig, male or female, twelve weeks old, $10.00 Pair, not akin, twelve weeks old, $18.00. Pedigree sent with each order if desired.



Poland-China Boar.

Poland-China Pigs. For those who prefer a black pig, we would recommend the **Poland-China.** For the farmer they are the most practical of the black varieties, and for general market purposes are second only to the Chester Whites. The Poland-Chinas are quiet and domestic, very easy keepers, and mature quickly. They are not liable to mange, and bear close confinement well. They fatten rapidly, and at nine months can be made to weigh three hundred pounds. We have a first-class stock of Poland-China Pigs, which we offer as follows: Single pig, male or female, eight weeks old, $8.00; pair, not akin, eight weeks old, $15 00; single pig, male or female, twelve weeks old, $10.00; pair, not akin, twelve weeks old, $18.00.

GERMAN OR BELGIUM HARES.



These Hares differ from all other hares or rabbits in many important points. Their ears are longer, eyes larger, head broader, darker meat and tougher hides. They are natives of Germany, Belgium, France, and Scotland. They are nearly three times as large as our common rabbits, very gentle, bear confinement well, and thrive in close quarters. They require but little care, and can be fed on hay, grass, turnips, etc., or any kind of grain, same as sheep. They are very prolific, commencing to breed when seven months old; produce their young every six or eight weeks, and five to ten at a time. Their color is a silvery gray. Their meat is tender, juicy and of a rich gamey flavor. A full-grown hare will weigh from ten to twelve pounds. In France and Germany their skins are much used for making imitation kid gloves. They are easily raised and free from disease. They are much more profitable than poultry, and always command a ready sale in the market, when game is in season. Any boy or girl can make money by raising German Hares. They can be kept on what generally goes to waste about a farm, and make pleasant and very profitable employment, either for children or grown people. The price of a full-grown Hare in market is about $1.00, and they are eagerly sought for by epicures and restaurants. **We know of no more profitable and pleasant employment than keeping German Hares. We have known persons who started with a pair or trio in a short time to raise a stock of seventy-five to one hundred Hares, which are worth, at a low calculation, $1.00 each.**

GERMAN HARES AND THE "RURAL NEW YORKER."

The *Rural New Yorker*, a so-called agricultural paper, published in New York city, a few years ago took exceptions to what we said about the German Hares, their value as a market product, productiveness, etc. To show how much reliance can be placed on this agricultural journal, we herewith quote some extracts from the same paper of August 8, 1891: "**Rabbit Farming.**—On the *menu* of the Agricultural Banquet held at Cornell University, rabbits held an honorable place." Well they might, as a well-fed rabbit is good eating, and sells well in market in the proper season. The French and Belgian peasants frequently send two hundred tons of rabbit meat to the London market. In ten months ending last October, $1,370,000 worth of rabbit meat was sent to England from various parts of Europe. This same paper, quoting Major Morant, who is authority on rabbit culture, says: "It would probably surprise many people to be told that a couple of doe rabbits, weighing from seven to eight pounds each, will produce a greater weight of meat than a couple of ewes weighing sixty to seventy pounds each. But it is quite common for two does to rear fifty young in a year, which if kept till they weigh six pounds each, would weigh three hundred pounds, while the two ewes would be fortunate if they rear three lambs, which, when a year old, will weigh seventy pounds each." And according to the *Rural New Yorker*, Mr. Morant further says: "We had a doe that had a litter of eleven young, which weighed sixty pounds when fourteen weeks old, and sold for 3s. 9d. a couple. In 1883 we had eight does; in 1885 the entire stock from them was over two thousand rabbits." This statement of Major Morant who, the *Rural New Yorker* says, is authority on rabbit culture, far exceeds ours made two years ago, and which so excited the ire of this wonderful paper that it tried to make out such a thing was impossible. And when it is understood than nine-tenths of the rabbit meat that is sold in the London market comes from France, Belgium and Scotland, is precisely what we call German or Belgium Hares, our customers can judge of the character of this so-called agricultural paper. Until the present season we have been unable to supply the demand for these Hares. We now have a stock ample to fill all orders at once. Bucks, ten months old, crossed with imported stock, $3.00 each; pair, buck and doe, not akin, $5.00; trio, buck and two does, not akin, $8.00; each additional doe, $3.00. A small treatise on Rabbit Culture sent free on application. An English work on Rabbitry, 350 pages, sent by mail, post-paid, for $1.30.

A LIST OF VALUABLE BOOKS FOR FARMERS AND OTHERS

The following list of Books will be found of great value to farmers, gardeners, housekeepers, etc. They have been carefully selected, and are believed to be the best authority on the subjects of which they treat. Each will be sent by mail, post-paid, on receipt of price.

Rabbitry and Rabbit Farming. An English work of 350 pages $1 30
Landseer on the Dog. Health, Habits, Disease, etc., 107 pages 30
The American Poultry Book. Different Breeds, Management, etc 25
The Poultry House, and How to Furnish It, Management, etc 50
How to Cook Vegetables. Mrs. S. T. Rorer, 182 pages 30
How to Grow Onions. 69 pages, handsomely illustrated 30
Henderson Bulb Culture. All about Bulbs, Growing, etc 30
Insects and their Remedies. By Prof. Bailey. Highly valuable 25
How to Propagate and Grow Fruit. Green. Illustrated 25
Peach Culture, Diseases, etc., valuable for peach growers 15
How to Make the Old Farm Pay. 64 pages 25
Strawberry Culture. 32 pages. Varieties, Culture, etc 15
Book on Cacti. Different Culture, etc. Finely illustrated 20
Asparagus Culture. Best methods employed in this country and France 50
Cauliflowers, And How to Grow Them Successfully, Varieties, etc. Brill 30
Mushrooms. How to Grow Them. Most complete work on mushrooms published 30
Landscape Gardening. How to Lay Out a Lawn, Flower Garden, etc 50
How to Rid Buildings and Farms of Rats. A valuable work 30
Farm Poultry. A Monthly Magazine devoted to Poultry Raising. Will be found a valuable help in raising chickens. One year's subscription 50
Orchard and Garden. A Monthly Journal devoted to Fruit Culture. One year's subscription 50
Farm Journal. A Monthly Journal on the Farm. Tells How to Make the Farm Pay. One year's subscription 50
Success with Flowers. Monthly, 40 pages. Tells all about Flowers, How to Plant Seed, Cultivate, etc. Finely illustrated 30

A SPECIAL BOOK PREMIUM OFFER.

Any one ordering $2.00 worth of seed can have any of the books or papers free to the amount of 30c. Any one ordering $3.00 worth can have books or papers above to the amount of 50c. Any one ordering $4.00 worth can have any books or papers above to the amount of 75c. Any one ordering $5.00 worth of seeds can have books or papers amounting to $1.00.

Plants, trees, eggs, potatoes and grass seed are excepted from the above premiums.

Pratt's Poultry Food.

This is a sure remedy for all kinds of disease in land and water fowls, a sure cure for cholera, roup, etc.: **makes hens lay in the coldest weather.** Valuable for young chickens, pigeons, pet birds, etc.; purifies the blood, makes them strong and healthy, and is said to cure the gapes. It is also a valuable tonic for horses, cows, cattle and hogs. By mail, post-paid, lb., 30c.; 4 lbs., $1.00. By express or freight, lb., 20c.; 6 lbs., $1.00; 10 lbs., $1.50; 25 lbs., $3.00. Directions on each package.

Rust's Havens Climax Condition Powder.

A valuable remedy for all diseases of fowls, young chicks, turkeys, ducks, etc. A certain cure for the cholera, and makes hens lay when all other remedies fail. It is also one of the best remedies for gapes in young chicks. By mail, post-paid, 30c. and 60c. per box. Express or freight, 25c. and 50c. per box.

Rust's Havens Roup Pills.

These are an infallible cure for roup, catarrh, pip or distemper, in all kinds of fowls. Will perform a cure in a short time. It is the only sure cure for roup we have ever tried. One box, 48 pills, 25c., by mail. A small treatise on poultry and their diseases accompanies each order for Rust's Pills and Condition Powder.

Persian Insect Powder.

The best and safest destroyer of insects. It speedily kills every species of flying and creeping insects; **Roaches, Bugs, Flies, Mosquitoes, Lice and Fleas** on animals and pets, **Moths, Centipedes, Spiders and Insects** on plants, and vermin of every kind. Insects cannot live after inhaling this powder—they breathe it and die; but it is perfectly harmless to man or beast. Box, 25c. and 50c., post-paid. Directions for using on each package.

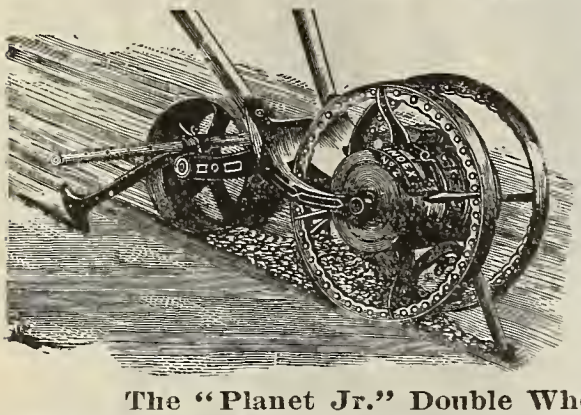
Poultry Supplies.

Prepared Meat. A choice sample of beef scraps, prepared in a proper condition for young chickens or old fowls. By freight or express, 10 lbs., 40c.; 25 lbs., 80c.; 50 lbs., $1.50.
Oyster Shell. Crushed, 50 lbs., 60c.; 100 lbs., $1.00.
Cracked Poultry Bone. 50 lbs., $1.25; 100 lbs., $2.25.
Gape Worm Extractor. A neat little instrument for extracting the gape-worm from young chicks; will cure ninety-nine out of every hundred. By mail, 40c. each.

Bird Seed.

Extra Choice Mixed. Fresh and clean, prepared with the greatest care. Warranted to keep all kinds of pet birds in a healthy condition. By mail, one box, 20c.; six boxes, $1.00.

The "Planet Jr." No. 2 Seed Drill.



This is a simple and most accurate drill, and has been the standard machine for years. It holds 2½ quarts. It sows all garden seeds accurately at any desired thickness or depth: it opens, drops, covers, rolls down and marks the next row, all at one passage, in the most perfect manner. The continual revolution of the hopper keeps the seed loose, and makes sowing difficult seeds, such as carrot, parsnip, beet, salsify, easy and perfect. The machine has no agitators, and hence delicate seed can be sown without danger of injury. This machine, with the Planet Jr. Double Wheel Hoe (described below), makes an excellent combination for market gardeners, and especially for onion growers. **Price, $7.50.**

The "Planet Jr." Single Wheel Hoe, Cultivator, Rake and Plow Combined.

Great strength, easy running, simple combinations and variety of attachments are striking features of this favorite for the season of '92. All the blades are steel, hardened in oil, tempered and polished. The wheel has an extra broad face, and is readily raised or lowered, and can be attached at one side of the frame, so that one can cultivate both sides of a row at one passage. It is the best Single Wheel Hoe on the market. **Price, $5.50.**

The "Planet Jr." Double Wheel Hoe, Cultivator, Rake, and Plow.

This tool is the best for all who raise onions or garden vegetables on an extensive scale, as it does the work of six to ten men with ordinary hand hoes. It can be used straddle of the row, or between rows, as desired. It has all the attachments shown in cut. The Rakes level the ground for planting, gather stones and trash, cultivate, cover seeds, etc. The hoes cut close and clean, killing everything they meet, leaving the ground level. The Cultivator teeth mellow the soil deep or shallow, and are useful for marking out. The Plows lay out deep furrows and cover them, hill up or plow away, as desired. The Leaf Guards allow cultivation of large plants, such as beets, carrots, parsnips, beans, and peas. No vegetable grower can afford to be without it. **Price, complete, $7.00; price, plain (one pair of hoes only), $4.00.**

A Complete Catalogue of the "Planet Jr." Tools Sent on Application.

NEW JAPAN WINEBERRY.

THE seeds of this valuable new fruit were first sent to the United States by Professor Georgeson, of the Japanese Imperial Agricultural College. It belongs to the raspberry family, is a strong, vigorous grower, and entirely hardy in any soil or climate. The fruit is borne in clusters, often seventy-five or one hundred in a bunch. The berries are enclosed in a husk, which gradually expands as the berries ripen, when the husk falls off, leaving exposed to view the most beautiful berry imaginable. The flavor of the fruit is remarkably sweet, juicy, refreshing, delicate and luscious. For a berry to eat from the hand, or a table berry, it possesses so many superior advantages over all other raspberries that when once fully known it will be eagerly sought for by all epicures and lovers of good berries. Young plants begin to bear second year from planting, and attain the height of four to five feet the third year. It commences to ripen early in July and continues its fruiting season a long time. This valuable new berry is highly recommended by all the leading agricultural papers, Professors of Horticultural Societies, etc. When cooked it is simply grand, retaining its rich and sprightly flavor, and surpassing when canned or preserved all other small fruits. For jelly making it is without an equal, far exceeding the Currant, Quince or Crab Apple. Being juicy it makes a refreshing wine. The berries are abundantly produced. We offer the genuine plants as follows: By mail, post-paid, each, 15c.; 5 for 70c.; doz., $1.25. By express, not prepaid, each, 10c.; 6 for 50c.; doz., $1.00; hundred, $6.50.

A Bird's-Eye View of Samuel Wilson's Seed Farms, Mechanicsville, Pa.

A. H. SICKLER & CO., Printers 516 Minor Street, Philadelphia, Pa.